### Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862



MAR 24 2009

COMMISSION

March 24, 2009

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Re:

PSC Case No. 2008-00254

Grayson Rural Electric Cooperative

Dear Mr. Derouen:

Please find in Case No. 2008-00254 the original and five (5) copies of Applicant's corrected response to Item 5 of the "Second Data Request of Commission Staff to Grayson Rural Electric Cooperative, Inc". This relates to the application for adjustment of rates by Grayson Rural Electric Cooperative Corporation.

Contact me at (606) 474-5194 or Don Combs at (606) 474-5136 if there are any questions.

Thanks for your assistance in this matter.

Yours truly

Coursel for Gravson Rural Electric Coo

Coursel for Grayson Rural Electric Cooperative Corporation

**Enclosures** 

### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION PERSON

MAR 2 4 2009

PUBLIC SERVICE

PUBLIC SERVICE

In the Matter of:

APPLICATION OF GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION FOR AN ADJUSTMENT IN RATES AND AN INCREASE IN RETAIL ELECTRIC RATES EQUAL TO INCREASE IN WHOLESALE POWER COSTS

Case No. 2008-00254

### APPLICANT'S RESPONSES TO SECOND DATA REQUEST OF COMMISSION STAFF

The applicant, Grayson Rural Electric Cooperative Corporation makes the following responses to the "Third Data Request of Commission Staff", as follows:

- 1. The witnesses who are prepared to answer questions concerning each request are Carol H. Fraley, Don Combs, Alan Zumstein, and Jim Adkins.
- 2. Don Combs, Manager of Finance and Accounting of Grayson Rural Electric Cooperative Corporation is the person supervising the preparation of the responses on behalf of the applicant.

3. The responses and Exhibits are attached hereto and incorporated by reference herein.

W. JEFFFF SCOTT, ATTORNEY AT

P.O. Box 608

Grayson, Kentucky 41143

Attorney for Grayson Rural Electric

Cooperative Corporation Telephone: 606-474-5194 The undersigned, Don Combs, as Manager of Finance and Accounting of Grayson Rural Electric Cooperative Corporation., being first duly sworn, states that the responses herein are true and accurate to the best of my knowledge and belief formed after reasonable inquiry.

Dated: March 24, 2009

GRAYSON RURAL ELECTRIC COOPERATIVE

DON COMBS

By:

MANAGER OF FINANCE AND ACCOUNTING

Subscribed, sworn to, and acknowledged before me by Don Combs, as Manager Finance and Accounting of Corporate Services for Grayson Rural Electric Cooperative Corporation on behalf of said Corporation this 24th day of March, 2009.

Notary Public, Kentucky State At Large

Marsha a Shacker

My Commission Expires: 1-9-2011

### Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862

RECEIVED

MAR 24 2009

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**PUBLIC SERVICE** COMMISSION

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Re:

PSC Case No. 2008-00254

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Coursel for Grayson Rural Electric Cooperative Corporation

**Enclosures** 

### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

### In the Matter of:

APPLICATION OF GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION FOR AN ADJUSTMENT IN RATES AND AN INCREASE IN RETAIL ELECTRIC RATES EQUAL TO INCREASE IN WHOLESALE POWER COSTS

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W. JEFFREY SCOTT, ATTORNEY AT

LAW ///

P.O. Box 608

Grayson, Kentucky 41143

Attorney for Grayson Rural Electric

Cooperative Corporation Telephone: 606-474-5194

The undersigned, Don Combs, as Manager of Finance and Accounting of Grayson Rural Electric Cooperative Corporation, being first duly sworn, states that the responses herein are true and accurate to the best of my knowledge and belief formed after reasonable inquiry.

Dated: March 24, 2009

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MANAGER OF FINANCE AND ACCOUNTING

Subscribed, sworn to, and acknowledged before me by Don Combs, as Manager Finance and Accounting of Corporate Services for Grayson Rural Electric Cooperative Corporation on behalf of said Corporation this 24th day of March, 2009.

Notary Public, Kentucky State At Large

My Commission Expires: 1 - 9 - 2011

Marsha a. Shacker

### **GRAYSON RECC** CASE NO. 2008-00254 COMMISSION STAFF'S DATA REQUEST DATED MARCH 18, 1200 St. Jim Adkins

Item No. 1 Page \_\_\_\_ of \_51

The present and proposed rate structure of Grayson RECC are listed below:

	Rat	es
Rate Class	<u>Present</u>	<b>Proposed</b>
Schedule 1 and 3 - Farm, Home & Marketing	9	
Customer charge	\$8.16	\$8.16
Energy charge	\$0.07868	\$0.08398
Energy charge per ETS	\$0.04721	\$0.05039
Schedule 2 - Small Commercial		
Customer charge	\$8.10	\$8.10
Energy charge	\$0.07868	\$0.08374
Schedule 4 - Large Power		
Customer charge	\$60.91	\$60.91
Demand charge	\$7.42	\$8.25
Energy charge	\$0.05320	\$0.05613
Schedule 7 - All Electric Schools		
Customer charge	\$27.90	\$27.90
Demand Charge	\$4.44	\$5.75
Energy charge, first 425 hours per KW	\$0.05384	\$0.05458
Schedule 13A - Large Industrial Service		
Customer charge	\$547.15	\$547.15
Demand charge		
Contract demand	\$5.51	\$6.81
Energy charge, first 425 hours per KW	\$0.04315	\$0.04503
Schedule 17 - Water Pumping Service		
Customer charge	\$18.00	\$18.00
On-Peak Energy	\$0.07868	\$0.09259
Off-Peak Energy	\$0.04721	\$0.04721
Schedule 5 - Street Lighting		
175 Watt Lamp	\$7.91	\$8.24
Schedule 6 Security Lights		
7.000 Lument MV		\$8.16
10,000 Lument MV	9.91	\$10.34
Flood lights \$	3 13.71	\$14.30

Page 5 of 5/ Witness: Jim Adkins

### Case No. 2008-00254

### **Statement of Operations**

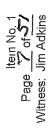
	Enviro- Watts	Schedule 1 Farm & Home	Schedule 2 Sml Com	Schedul 3 Off-pk Mktg	Schedule 4 Large Power
Revenue	2,724	16,085,465	1,443,983	146,986	2,683,980
Purchased Power Costs	2,577	11,465,621	990,088	89,624	2,041,408
O&M	-	3,787,230	374,046	26,984	280,689
Admin & General	-	1,053,742	103,152	6,941	76,106
Depreciation & Misc.	-	1,229,289	130,846	11,393	132,473
Interest on Long Term Debt Other Interest		1,112,571 127,819	118,430 13,606	10,313 1,185	119,925 13,778
Total Costs	2,577	18,776,272	1,730,168	146,439	2,664,380
Operating Margin	147	(2,690,807)	(286,185)	547	19,600
Other Income		683,732	72,785	6,330	73,607
Net Margins	147	(2,007,075)	(213,400)	6,877	93,206
TIER	<u>-</u>	(0.804)	(0.802)	1.667	1.777
Rate Base	-	36,772,626	3,915,028	339,531	3,947,362
Return	147	(894,504)	(94,970)	17,190	213,132
Rate of Return		-2.43%	-2.43%	5.06%	5.40%

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Page \_\_\_ of 5/
Witness: Jim Adkins

### Case No. 2008-00254

### **Statement of Operations**

	Schedule 7 All Elect. Schl	Schedule 13A Large Indust.	Schedule 17 Water Pump	Schedule 5 Stl Lights	Schedule 6 Security Lights	<u>Total</u>
Revenue	405,067	818,327	1,319	10,362	395,178	21,993,391
Purchased Power Costs	351,113	773,363	1,071	5,026	197,662	15,917,553
O&M	51,094	35,070	564	2,554	86,509	4,644,739
Admin & General	14,148	8,017	133	1,149	45,837	1,309,225
Depreciation & Misc.	25,055	14,430	183	1,471	53,497	1,598,636
Interest on Long Term Debt Other Interest	22,682 2,606	13,064 1,501	165 19	1,331 153	48,417 5,562	1,446,899 166,228
Total Costs	466,697	845,446	2,134	11,683	437,485	25,083,281
Operating Margin	(61,630)	(27,119)	(815)	(1,321)	(42,307)	(3,089,890)
Other Income	13,920	9,659	102	819	29,786	890,739
Net Margins	(47,710)	(17,460)	(713)	(502)	(12,521)	(2,199,151)
TIER	(1.103)	(0.337)	(3.315)	0.623	0.741	(0.520)
Rate Base	746,376	517,833	5,471	44,154	396,804	46,288,381
Return	(25,028)	(4,396)	(548)	829	35,896	(752,252)
Rate of Return	-3.35%	-0.85%	-10.01%	1.88%	9.05%	-1.63%



# Statement of Operations by Functional Classification

	Enviro-	Schedule 1	Schedule 2	Schedul 3	Schedule 4	Schedule 7
	Watts	Farm & Home	Sml Com	Off-pk Wktg	Large Power	All Elect. Schi
Revenue	2,724	16,085,465	1,443,983	146,986	2,683,980	405,067
Wholesale Costs						
Demand Costs	1	3,062,087	228,734	t	484,465	88,391
Energy Costs	2,577	8,403,535	761,353	89,624	1,556,943	262,723
Total Wholesale Costs	2,577	11,465,621	990,088	89,624	2,041,408	351,113
Gross Margin	147	4,619,844	453,895	57,362	642,572	53,954
Distribution Demand Costs						
Lines	ı	2,807,315	289,595	44,079	523,338	101,556
Transformers	,	311,522	32,136	4,891	58,074	11,269
Total Distribution Demand	t	3,118,837	321,731	48,970	581,412	112,826
Distribution Consumer						
Lines	,	1,231,080	101,545	į	5,709	692
Transformers	ı	128,557	14,644	1	1,508	402
Services	,	713,392	127,394	501	8,619	ì
Meters	ı	687,465	56,705	4,830	14,015	386
Consumer Services	1	1,431,319	118,061	2,514	11,709	1,278
Lighting	4					
Total Distribution Consume		4,191,814	418,349	7,845	41,560	2,758
Total Distribution Costs	To the second se	7,310,651	740,080	56,816	622,972	115,584
Operating Margin	147	(2,690,807)	(286,185)	547	19,600	(61,630)
Other Revenue	1	683,732	72,785	6,330	73,607	13,920
Net Margin	147	(2,007,075)	(213,400)	6,877	93,206	(47,710)

GRAYS... RECC Case No. 2008-00254

# Statement of Operations by Functional Classification

	Schedule 13A	Schedule 17	Schedule 5	Schedule 6	
-	Large Indust.	Water Pump	Sti Lights	Security Lights	Total
Revenue	818,327	1,319	10,362	395,178	21,993,391
Wholesale Costs					Andrew Communication of the Co
Demand Costs	223.713	218	603	24.386	1 110 R07
Energy Costs	549,651	853	4 423	173 276	11 804 056
Total Wholesale Costs	773,363	1,071	5,026	197,662	# 15,917,553
Gross Margin	44,964	248	5.336	197.516	6 075 838
Distribution Demand Costs					)
Lines	71,402	297	1,245	49,935	3,888,763
Transformers	358	33	138	5,541	423,963
Total Distribution Demar	71,759	331	1,383	55,476	4,312,725
Distribution Consumer				1	
Lines	86	86	98	9,255	1,348,540
Transformers	ı	25	74	443	145,653
Services	ı	287	1,618	7,828	859,639
Meters	1	212	í	1	763,614
Consumer Services	237	121	1,286	62,214	1,628,740
Lighting	The state of the s		2,208	104,608	106,816
Total Distribution Consu	323	733	5,274	184,347	4,853,002
Total Distribution Costs	72,082	1,063	6,657	239,823	9,165,728
Operating Margin	(27,119)	(815)	(1,321)	(42,307)	- (3,089,890)
Other Revenue	9,659	102	819	29,786	890,739
Net Margin	(17,460)	(713)	(502)	(12,521)	(2,199,151)

Item No. 1
Page <u>(1</u> of **5]**//itness: Jim Adkins

### CASE NO.

<u> </u>							
<del> </del>						Schedule 1	
<del> </del>			Total	Envirowatts		Farmy & Home	>
$\vdash$			\$\$\$	Energy	Demand	Energy	Consumer
1	Purchased Power						
2	Generation Demand		4,112,597		3,062,087		
3	Generation Energy		11,804,956	2,577		8,403,535	
6			**				
7	Total Purchased Powe	E .	15,917,553	2,577	3,062,087	8,403,535	
8							
9	Lines						
10	Distribution O&M Dema	nd Related	1,879,552		1,356,857		
11	Distribution O&M Consu	mer Related	651,788				595,017
12	Admin & Gen Demand F	Related	432,573		312,276		
13	Admin & Gen Consume	r Related	150,007				136,941
14	Deprec, Taxes & Misc D	emand Related	784,669		566,456		
	Deprec, Taxes & Misc C		272,107				248,406
	Interest Demand Related		791,969		571,726		
17	Interest Customer Relat	ed	274,638				250,716
18							
19	Total Costs for Lines		5,237,303		2,807,315		1,231,080
20							
21	Margins Demand Relate	ď	710,359		512,811		
	Margins Consumer Rela		246,337				224,881
23							
24	Credits Demand Related	I	437,310		315,696		
25	Credits Consumer Relat	ed	151,650				138,441
26							
27	Revenue Requirement	s-Lines	5,605,038	-	3,004,430	-	1,317,520
28							
29	Transformers						
30	Distribution O&M Dema	nd Related	19,471		14,056		
	Distribution O&M Consu		6,689				5,904
32	Admin & Gen Demand F	Related	87,085		64,043		
33	Admin & Gen Consumer	Related	29,918				26,406
	Deprec, Taxes & Misc D		157,969		116,171		
	Deprec, Taxes & Misc C		54,270				47,900
	Interest Demand Related		159,438		117,252		
	Interest Customer Relate		54,775				48,346

CASE NO.

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Page (O) of 5(
Witness: Jim Adkins

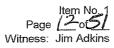
					Schedule 1	
		Total	Envirowatts		Farmy & Home	
		\$\$\$	Energy	<u>Demand</u>	Energy	Consumer
38						
39	Total Costs for Transformers	569,616		311,522	-	128,557
40						
	Margins Demand Related	143,008		103,238		
42	Margins Consumer Related	49,131				43,364
43						
44	Credits Demand Related	88,039		63,556		
45	Credits Consumer Related	30,246				26,696
46						
47	Revenue Requirements-Transform.	643,470		351,205		145,225
48						
	Services					
	Distribution O&M Consumer Related	415,489				344,803
	Admin & Gen Consumer Related	95,623				79,355
	Deprec, Taxes & Misc Consumer Related	173,457				143,947
	Interest Customer Related	175,070				145,286
54	morocc odotomo. Tenatod	110,070				1.0,200
	Total Costs for Services	859,639				713,392
56	Total Ocoto for Colvidos	000,000				710,002
	Margins Consumer Related	157,030				130,315
58	Waigins Consumer Related	107,000				100,010
	Credits Consumer Related	96,671		0		80,224
60	Oredits Consumer Related	30,071				00,224
	Revenue Requirements-Services	919,999			**	763,483
01	ixeveriae ixequirenta-bei vices	319,333				700,400
1	Meters					
	Distribution O&M Consumer Related	555,051				499,701
	Admin & Gen Consumer Related	44,903				40,425
	Deprec, Taxes & Misc Consumer Related	81,451				73,329
	Interest Customer Related	82,209				74,011
6	T-1-10/- 60	700.044				
	Total Costs for Services	763,614				687,465
8		70 700				
	Margins Consumer Related	73,738				66,384
10		45.00:				
	Credits Consumer Related	45,394				40,868
12						
	Revenue Requirements-Meters	791,958		-	-	712,982
14						
	Lighting			· · · · · · · · · · · · · · · · · · ·		
	Outdoor Lighting O&M	11,646				
17	Street Lighting O&M	246				

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Page \_\_\_\_ of \_\_\_
Witness: Jim Adkins

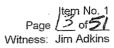
				T	Schedule 1	
		Total	Envirowatts		Farmy & Home	9
		\$\$\$	Energy	Demand	Energy	Consumer
18	Outdoor Lighting A&G	20,014				
	Street Lighting A&G	423	***************************************			
	Outdoor Lighting Deprec & Misc	36,305				
	Street Lighting Deprec & Misc	766				
	Outdoor Lighting Interest	36,642				
	Street Lighting Interest	774				
24						
25	Total Costs for Lights	106,816		-		-
26						
27	Outdoor Lighting Margins	32,867				
28	Street Lighting Margins	694				
29						
30	Outdoor Lighting Revenue Credit	20,233				
	Street Lighting Revenue Credit	427				
32						
33	Revenue Requirements-Lighting	119,716			-	-
34						
35	Consumer Accts & Serv					
<u></u>	Customer Accounts	875,674				769,533
·	Customer Service	229,132				201,359
38	Admin & General	448,680				394,295
	Depreciation & Misc	37,642				33,079
	Interest	37,612				33,053
41						
42	Total Costs for Consumer Acctg & Service	ce 1,628,740				1,431,319
43						
44	Margins	33,736				29,647
45						
46	Revenue Credits	20,768				18,251
47						
48	Revenue Require. Cons. Act & Serv.	1,641,707				1,442,715
49						
50						
51						
	TOTAL COSTS	25,083,281	2,577	6,180,924	8,403,535	4,191,814
53			· · · · · · · · · · · · · · · · · · ·			
	TOTAL REVENUE REQUIRE.					
55	MENTS FROM RATES	25,639,441	2,577	6,417,721	8,403,535	4,381,925
56						
	MARGINS PROVIDED					
58	RATE REVENUE	556,160	-	236,798		190,111
	TATA F Door A Thouse William William To Door					





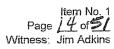
				Schedule 2			Schedule 3	}
			Sm	all Commerc	ial	Off-	peak Marke	eting
			Demand	<u>Energy</u>	Consumer	Demand	<u>Energy</u>	Consume
						***************************************		
1	Purchased Power							
2	Generation Demand		228,734			-		
3	Generation Energy			761,353			89,624	
6								
7	Total Purchased Powe	er	228,734	761,353		-	89,624	-
8								
9	<u>Lines</u>							
10	Distribution O&M Dema	nd Related	139,970			21,305		
11	Distribution O&M Consu	ımer Related			49,080			-
12	Admin & Gen Demand I	Related	32,214			4,903		
13	Admin & Gen Consume	r Related			11,296			
14	Deprec, Taxes & Misc D	emand Related	58,434			8,894		
15	Deprec, Taxes & Misc C	Consumer Related			20,490			-
16	Interest Demand Related	d	58,978			8,977		
17	Interest Customer Relat	ed			20,680			-
18								
19	Total Costs for Lines		289,595	~	101,545	44,079	-	-
20								
21	Margins Demand Relate	d	52,900			8,052		
22	Margins Consumer Rela	ted			18,549			
23								
24	Credits Demand Related	i	32,566			4,957		
25	Credits Consumer Relat	ed			11,419			_
26						}		
27	Revenue Requirement	s-Lines	309,929	-	108,675	47,174	-	-
28						1		
29	Transformers							
30	Distribution O&M Demai	nd Related	1,450			221		
31	Distribution O&M Consu	mer Related			673			-
32	Admin & Gen Demand F	Related	6,606			1,006		
33	Admin & Gen Consumer	Related			3,008			-
34	Deprec, Taxes & Misc D	emand Related	11,984			1,824		
	Deprec, Taxes & Misc C			***************************************	5,456			-
	Interest Demand Related	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	12,095			1,841		
	Interest Customer Relate				5.507			_

CASE NO.



	7	Schedule 2			Schedule 3	
	Sma	all Commer	cial	Off-	peak Marke	eting
	Demand	Energy	Consumer	Demand	Energy	Consumer
38						
39 Total Costs for Transformers	32,136	_	14,644	4,891	-	-
40						
41 Margins Demand Related	10,650			1,621		
42 Margins Consumer Related			4,940			-
43						
44 Credits Demand Related	6,556	ALL RESIDENCE TO A STATE OF THE PARTY OF THE		998		-
45 Credits Consumer Related			3,041			-
46						
47 Revenue Requirements-Transform.	36,229	-	16,543	5,514	_	-
48						
49 Services					***************************************	
50 Distribution O&M Consumer Related			61,573			242
51 Admin & Gen Consumer Related			14,171			56
52 Deprec, Taxes & Misc Consumer Related			25,705			101
53 Interest Customer Related			25,944			102
54						504
55 Total Costs for Services	-	_	127,394	-	74	501
56						
57 Margins Consumer Related			23,271			92
58						
59 Credits Consumer Related			14,326			56
60						
61 Revenue Requirements-Services		-	136,338		-	536
		many leader over the contract of the contract				
1 Meters						
2 Distribution O&M Consumer Related			41,217			3,511
3 Admin & Gen Consumer Related			3,334			284
4 Deprec, Taxes & Misc Consumer Related			6,048			515
5 Interest Customer Related			6,105			520
6						
7 Total Costs for Services		-	56,705	-	_	4,830
8						
9 Margins Consumer Related			5,476			466
10						
11 Credits Consumer Related			3,371			287
12						F.000
13 Revenue Requirements-Meters	-	-	58,810		-	5,009
14						
15 Lighting						
16 Outdoor Lighting O&M		·····				
17 Street Lighting O&M						





				Schedule 2			Schedule 3	3
			Sm	all Commerc	cial	Off-	peak Marke	eting
			<u>Demand</u>	Energy	Consumer	<u>Demand</u>	Energy	Consume
18	Outdoor Lighting A&G							
	Street Lighting A&G							
20	Outdoor Lighting Depre	c & Misc						
	Street Lighting Deprec							
22	Outdoor Lighting Interes	st						
23	Street Lighting Interest							
24								
25	Total Costs for Lights		_	-		-	Mari	_
26							~~~	
	Outdoor Lighting Margir							
28	Street Lighting Margins	;					~	
29								
	Outdoor Lighting Reven							
	Street Lighting Revenue	Credit	<u> </u>					
32								
33	Revenue Requirement	s-Lighting	-	_	-	-	**	_
34								
35	Consumer Accts & Se	<u>rv</u>						
36	Customer Accounts				63,474			1,352
	Customer Service				16,609			354
	Admin & General				32,523			693
	Depreciation & Misc				2,729			58
40	Interest				2,726			58
41								
	Total Costs for Consum	er Acctg & Service	-	-	118,061	-		2,514
43								
	Margins		_	<b></b>	2,445			52
45								1
46 I	Revenue Credits		-	-	1,505			32
47								
	Revenue Require. Con	s. Act & Serv.	-	-	119,001			2,534
49								
50								
51								
	TOTAL COSTS		550,466	761,353	418,349	48,970	89,624	7,845
53								
54 7	TOTAL REVENUE REQ	UIRE.						
55	MENTS FROM RATI	ES	574,893	761,353	439,368	52,688	89,624	8,080
56								
57 I	MARGINS PROVIDED							~~~~
58	RATE REVENUE		24,427	_	21,018	3,718	-	234

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Witness: Jim Adkins

### CASE NO.

			]				
		Schedule 4	.1		Schedule 7	7	S
		arge Power	***************************************	All	Electric Sch	nools	Large l
	Demand	Energy	Consume	Demand	Energy	Consumer	<u>Demand</u>
1 Purchased Power							
	484,465			88,391		l	223,713
2 Generation Demand	404,400	1,556,943		00,001	262,723	1	
3 Generation Energy		1,000,040			202,120	1	
7 Total Purchased Power	484,465	1,556,943	<del>  -</del>	88,391	262,723		223,713
8	404,400	1,000,040		00,007			
9 Lines							
10 Distribution O&M Demand Related	252,945			49,085			34,510
11 Distribution O&M Consumer Related	202,010		2,759			334	
12 Admin & Gen Demand Related	58,214			11,297			7,942
13 Admin & Gen Consumer Related	00,2		635			77	
14 Deprec, Taxes & Misc Demand Related	105,599			20,492			14,407
15 Deprec, Taxes & Misc Consumer Related			1,152			140	
16 Interest Demand Related	106,581			20,682			14,541
17 Interest Customer Related	,		1,163			141	
118						1	
19 Total Costs for Lines	523,338	-	5,709	######	_	692	71,402
20							
21 Margins Demand Related	95,598			18,551			13,043
22 Margins Consumer Related			1,043			126	
23							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
24 Credits Demand Related	58,852			11,420	*****		8,029
25 Credits Consumer Related			642			78	
26				,,,,,			
27 Revenue Requirements-Lines	560,084	_	6,109	######	-	741	76,415
28							
29 Transformers							
30 Distribution O&M Demand Related	2,620.37			508			358
31 Distribution O&M Consumer Related			69			18	
32 Admin & Gen Demand Related	11,939			2,317			
33 Admin & Gen Consumer Related			310			83	·······
34 Deprec, Taxes & Misc Demand Related	21,657			4,203			**
35 Deprec, Taxes & Misc Consumer Related			562			150	
36 Interest Demand Related	21,858			4,242			
37 Interest Customer Related			567			151	

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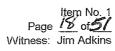
Г			<del>- 1</del>	Schedule 4			Schedule	7	S
Г			i	arge Power	*********	Ali	Electric Sc	hools	Large l
			Demand	Energy	Consume	Demand	Energy	Consumer	<u>Demand</u>
38				***************************************					
	Total Costs for Transfor	mers	58,074	···	1,508	11,269	-	402	358
40				·····					
41	Margins Demand Relate	ed	19,246			3,735			2,626
	Margins Consumer Rela				509			136	
43									
44	Credits Demand Related	x l	11,848			2,299	and the second s		1,616
	Credits Consumer Relat	~~~~			313			83	
46									
	Revenue Requirement	s-Transform.	65,471	*	1.703	12,705	<b>a.</b>	454	1,367
48				······································				<del> </del>	
	Services								
	Distribution O&M Consu	mer Related			4,166			-	
	Admin & Gen Consumer				959			<del>                                     </del>	
	Deprec, Taxes & Misc C				1,739			1	
	Interest Customer Relate				1,755				
54	Interest Customer Relati	3U			1,755			<del> </del>	
	Total Costs for Services				8,619				
56	Total Costs for Services				0,019				
	Non-in- Caratina Dala	t-d			4 574			<del>  </del>	
	Margins Consumer Rela	ted			1,574				
58	Credits Consumer Relat				969				
	Credits Consumer Relati	eu			909				
60								<del> </del>	
61	Revenue Requirements	s-Services			9,224				
					-				
	<u>Meters</u>								
	Distribution O&M Consu				10,187			281	
	Admin & Gen Consumer				824			23	
	Deprec, Taxes & Misc C				1,495			41	
	Interest Customer Relate	ed			1,509			42	
6									
	Total Costs for Services		-	-	14,015	-	-	386	
8									
9	Margins Consumer Relat	ted			1,353			37	
10									
11	Credits Consumer Relate	ed			833			23	
12									
13	Revenue Requirements	-Meters	-	-	14,535	-	-	401	
14									
	Lighting							-	
	Outdoor Lighting O&M								
	Street Lighting O&M				1				

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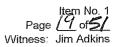
					Schedule 4			Schedule	7	S
					Large Power			Electric Sc	hools	Large
				<u>Demand</u>	Energy	Consume	Demand	Energy	Consumer	Demand
18 O	Outdoor Lighting A&G									
19 S	treet Lighting A&G									
	outdoor Lighting Depre	c & Misc								
21 S	treet Lighting Deprec	& Misc								
22 0	Outdoor Lighting Interes	st .								
23 S	treet Lighting Interest									
24										
25 T	otal Costs for Lights			_	-	-	-	-	-	-
26										
27 O	utdoor Lighting Margin	າຣ								
	treet Lighting Margins									
29										
	utdoor Lighting Reven									
31 St	treet Lighting Revenue	Credit								
32										
3 R	evenue Requirement	s-Lighting		-	-	-	-	-	<del>-</del>	-
34										
5 C	onsumer Accts & Se	rv								
6 C	ustomer Accounts					6,295			687	
7 C	ustomer Service					1,647			180	
8 A	dmin & General					3,226			352	
	epreciation & Misc					271			30	
	terest					270			30	
1										<del></del>
2 To	otal Costs for Consume	er Acctg & Serv	ice	-	-	11,709	-		1,278	
3										
4 M:	argins					243			26	
5										
6 Re	evenue Credits					149			16	
7			1					agent and the second of the se		<del></del>
8 R	evenue Require. Con	s. Act & Serv.		-	-	11,803	-		1,288	
9										
0										
1										
	OTAL COSTS			1,065,878	1,556,943	41,560	######	262,723	2,758	295,472
3				1	, , , , , , , , , , , , , , , , , , , ,			1		
	OTAL REVENUE REQ	UIRE.								
5	MENTS FROM RATE			1,110,021	1,556,943	43,375	######	262,723	2,883	301,495
6				1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,000,010	10,010			2,000	30.,.00
	ARGINS PROVIDED									
B	RATE REVENUE			14 144	_	1 915	9 566		125	6,023
-	IMIE VEATIAGE					1,010	6,500		123	0,023
P	RAIE KEVENUE			44,144		1,815	8,566		125	<u>'</u>





				T	l l		
-			hedule13/	<del>\</del>	Scl	nedule 17	
<b>-</b>			ndustiral S		Wate	r Pumpiong	
$\vdash$			Energy	Consumer	Demand	Energy	Consumer
<u> </u>							
1	Purchased Power						
2	Generation Demand				218		
3	Generation Energy		549,651			853	
6	~						
7	Total Purchased Powe	er .	549,651		218	853	
8							
9	Lines						
10	Distribution O&M Dema	nd Related			144		
11	Distribution O&M Consu	ımer Related		42			42
12	Admin & Gen Demand I	Related			33		
13	Admin & Gen Consume	r Related		10			10
14	Deprec, Taxes & Misc D	emand Related			60		
15	Deprec, Taxes & Misc C	Consumer Related		17			17
16	Interest Demand Relate	<u>d</u>			61		
17	Interest Customer Relat	ed		18			18
18							
	Total Costs for Lines			86	297		86
20							
	Margins Demand Relate				54		
	Margins Consumer Rela	ted		16			16
23							
	Credits Demand Related				33		
	Credits Consumer Relat	ed		10			10
26							
	Revenue Requirement	s-Lines	-	93	318	**	93
28							
	<u>Transformers</u>						
	Distribution O&M Demai				1		
$\longrightarrow$	Distribution O&M Consu			-			1
	Admin & Gen Demand F				7	········	
	Admin & Gen Consumer			-			5
	Deprec, Taxes & Misc D				12		
	Deprec, Taxes & Misc C			-			9
	Interest Demand Related				12		
37	Interest Customer Relate	ed					9

CASE NO.



Γ		hedule13/	4	Sc	hedule 17	
		ndustiral S			r Pumpiong	
_	3	Energy	Consumer	Demand	Energy	Consumer
38						
39	Total Costs for Transformers	_		33	**	25
40						
41	Margins Demand Related			11		
42	Margins Consumer Related		-			8
43			1			
	Credits Demand Related			7		
	Credits Consumer Related		-			5
46			-			
	Revenue Requirements-Transform.	-		37		28
48						-
	<u>Services</u>					
	Distribution O&M Consumer Related		-			139
	Admin & Gen Consumer Related		-			32
	Deprec, Taxes & Misc Consumer Related		-			58
	Interest Customer Related					59
54						ļ
	Total Costs for Services		-			287
56						
	Margins Consumer Related					52
58						ļl
	Credits Consumer Related				·	32
60			-			
61	Revenue Requirements-Services		-			307
	D.F C.					-
	Meters Printed					154
	Distribution O&M Consumer Related					12
	Admin & Gen Consumer Related		-			23
	Deprec, Taxes & Misc Consumer Related Interest Customer Related					23
5 6	Interest Customer Related					
7	Total Costs for Services					212
8	Total Costs for Services		-			212
	Margins Consumer Related		_			21
10	Wargins Consumer Related					
	Credits Consumer Related		_			13
12	Official Consumer Inclased					<del> </del>
	Revenue Requirements-Meters		<u> </u>			220
14	Maketine Hedrit citients increis		<del> </del>			
	Lighting					
	Outdoor Lighting O&M					
	Street Lighting O&M		<del></del>			
1/	Chock Lighting Calvi					

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### CASE NO.

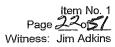
18	Γ			hedule13	Ą	Sc	hedule 17	······································
18				ndustiral S	ervice	Wate	er Pumpiong	
19   Street Lighting A&G   20   Outdoor Lighting Deprec & Misc   21   Street Lighting Deprec & Misc   22   Outdoor Lighting Interest   23   Street Lighting Interest   24   25   Total Costs for Lights   26   27   Outdoor Lighting Margins   28   Street Lighting Margins   29   29   30   Outdoor Lighting Margins   29   30   Outdoor Lighting Revenue Credit   31   Street Lighting Revenue Credit   32   Street Lighting Revenue Credit   33   Revenue Requirements-Lighting				Energy	Consumer	Demand	Energy	Consumer
19   Street Lighting A&G   20   Outdoor Lighting Deprec & Misc   21   Street Lighting Deprec & Misc   22   Outdoor Lighting Interest   23   Street Lighting Interest   24   25   Total Costs for Lights   26   27   Outdoor Lighting Margins   28   Street Lighting Margins   29   29   30   Outdoor Lighting Margins   29   30   Outdoor Lighting Revenue Credit   31   Street Lighting Revenue Credit   32   Street Lighting Revenue Credit   33   Revenue Requirements-Lighting	18	Outdoor Lighting A&G						
20								
21   Street Lighting Deprec & Misc								
23   Street Lighting Interest   24	21	Street Lighting Deprec & Misc						
24   25   Total Costs for Lights   -	22	Outdoor Lighting Interest						
25   Total Costs for Lights	23	Street Lighting Interest						
26								
27 Outdoor Lighting Margins	25	Total Costs for Lights						
28   Street Lighting Margins	26							
29	27	Outdoor Lighting Margins						
30   Outdoor Lighting Revenue Credit   31   Street Lighting Revenue Credit   32   33   Revenue Requirements-Lighting								
31   Street Lighting Revenue Credit   32   33   34   34   34   35   35   35   35								
32								
33   Revenue Requirements-Lighting   -   -   -   -								
34								
35   Consumer Accts & Serv	33	Revenue Requirements-Lighting		-	-	-	_	
36   Customer Accounts   127   38   38   39   39   39   39   39   39								
37 Customer Service       33         38 Admin & General       65         39 Depreciation & Misc       5         40 Interest       5         41       2         42 Total Costs for Consumer Acctg & Service       237         43       3         44 Margins       5         45       3         46 Revenue Credits       3         47       238         48 Revenue Require. Cons. Act & Serv.       238         50       5         51       5         52 TOTAL COSTS       549,651         53       5         54 TOTAL REVENUE REQUIRE.         55 MENTS FROM RATES       549,651         56       331         574       853	35	Consumer Accts & Serv						
38 Admin & General       65         39 Depreciation & Misc       5         40 Interest       5         41       2         42 Total Costs for Consumer Acctg & Service       237         43       2         44 Margins       5         45       3         46 Revenue Credits       3         47       238         48 Revenue Require. Cons. Act & Serv.       238         49       238         50       5         51       5         52 TOTAL COSTS       549,651         53       549         55       MENTS FROM RATES         549,651       331         574       853	36	Customer Accounts						65
39   Depreciation & Misc								17
40 Interest 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	38	Admin & General						33
1								3
42 Total Costs for Consumer Acctg & Service       237         43		Interest			5			3
A3								
44 Margins       5         45 Revenue Credits       3         47 Revenue Require. Cons. Act & Serv.       238         49 State of the construction of	42	Total Costs for Consumer Acctg &	Service		237			121
45   46   Revenue Credits   3   47   48   Revenue Require. Cons. Act & Serv.   238   49   50   51   52   TOTAL COSTS   549,651   323   549   853   53   54   TOTAL REVENUE REQUIRE.   55   MENTS FROM RATES   549,651   331   574   853   56   56   56   574   575								
46 Revenue Credits       3         47       238         48 Revenue Require. Cons. Act & Serv.       238         50       50         51       52 TOTAL COSTS         53       549,651         54 TOTAL REVENUE REQUIRE.       549,651         55 MENTS FROM RATES       549,651         331       574         853         56		Margins			5			3
47       48       Revenue Require. Cons. Act & Serv.       238								
48       Revenue Require. Cons. Act & Serv.       238         49       50       50         51       51         52       TOTAL COSTS       549,651         53       549         54       TOTAL REVENUE REQUIRE.         55       MENTS FROM RATES       549,651         56       549,651		Revenue Credits			3			2
49								
50       50       50       50       50       50       50       50       50       50       50       50       549,651       323       549       853       53       549       853       549       853       549       549       853       649       853       649		Revenue Require. Cons. Act & S	erv.		238			122
51     52     TOTAL COSTS     549,651     323     549     853       53     54     TOTAL REVENUE REQUIRE.     549,651     331     574     853       55     MENTS FROM RATES     549,651     331     574     853       56     6     6     6     6     6								
52 TOTAL COSTS       549,651       323       549       853         53								
53       54       TOTAL REVENUE REQUIRE.       54       549,651       331       574       853         56       56       549,651       331       574       853								
54         TOTAL REVENUE REQUIRE.         55         549,651         331         574         853           56         56         549,651         331         574         853		TOTAL COSTS		549,651	323	549	853	733
55         MENTS FROM RATES         549,651         331         574         853           56								
56		L						
	55	MENTS FROM RATES		549,651	331	574	853	771
	56							
57 MARGINS PROVIDED	57	MARGINS PROVIDED						
58         RATE REVENUE	58	RATE REVENUE		_	8	25		38

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Г								
				Schedule 5			Schedule 6	
Г			S	treet Lighting		S∈	curity Lights	.,
			Demand	Energy	Consumer	<u>Demand</u>	Energy	Consume
1	Purchased Power							
2	Generation Demand		603			24,386		
3	Generation Energy			4,423			173,276	
6								
7	Total Purchased Powe	er	603	4,423	-	24,386	173,276	
8								
	<u>Lines</u>							
	Distribution O&M Dema	····	602			24,135		
	Distribution O&M Consu				42			4,473
	Admin & Gen Demand I		138			5,555		
	Admin & Gen Consume				10			1,029
	Deprec, Taxes & Misc D		251			10,076		
	Deprec, Taxes & Misc C				17			1,867
	Interest Demand Relate		254			10,170		
	Interest Customer Relat	ed			18			1,885
18								
	Total Costs for Lines		1,245		86	49,935		9,255
20								
	Margins Demand Relate		227			9,122		4.004
	Margins Consumer Rela	ited			16	-	_	1,691
23			410			= = = =		
	Credits Demand Related		140		- 40	5,615		- 4 044
	Credits Consumer Relat	ea			10	-		1,041
26	Davida Davida na mé		1 000		- 02	EQ 444		9.905
	Revenue Requirement	s-Lines	1,332	-	93	53,441		9,905
28	Transformers						***************************************	
		- 1 D -1-6-4	-			050	···	
	Distribution O&M Demar Distribution O&M Consu		6		3	250		20
			28		3	1 120		20
	Admin & Gen Demand F Admin & Gen Consumer		20		15	1,139		91
	Deprec, Taxes & Misc D		52		15	2,066		ਤ।
			52		28	2,000		165
	Deprec, Taxes & Misc C Interest Demand Related		52			2.086		100
			32		28	2,000		167
3/	Interest Customer Relate	=U						10/

CASE NO.



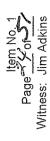
Г				Schedule 5		5	Schedule 6	
			S	treet Lighting	j l	Se	curity Lights	3
			Demand	Energy	Consumer	<u>Demand</u>	Energy	Consumer
38								
39	Total Costs for Transfor	mers	138		74	5,541	-	443
40								
41	Margins Demand Relate	ed	46			1,836		ļ
42	Margins Consumer Rela	ated			25			149
43								
	Credits Demand Related		28			1,130		
45	Credits Consumer Relat	ted			15			92
46								
	Revenue Requirement	s-Transform.	156	**	84	6,247		500
48								
	<u>Services</u>							
50	Distribution O&M Consu	ımer Related			782			3,783
	Admin & Gen Consume				180			871
	Deprec, Taxes & Misc C				327			1,579
53	Interest Customer Relat	ed			330			1,594
54								
	Total Costs for Services				1,618			7,828
56								
	Margins Consumer Rela	ted			296			1,430
58								
59	Credits Consumer Relat	ed			182			880
60								
61	Revenue Requirements	s-Services			1,732			8,377
ļ								]]
	<u>Meters</u>							
	Distribution O&M Consu				-			
	Admin & Gen Consumer				-			
	Deprec, Taxes & Misc C				_			
	Interest Customer Relate	ed			-			
6								ļ
	Total Costs for Services				-			
8								
	Margins Consumer Rela	ted			-			
10		<u> </u>						
	Credits Consumer Relate	ed						
12								
	Revenue Requirements	-Weters			-			<u> </u>
14								ļ
	Lighting							
	Outdoor Lighting O&M							11,646
17	Street Lighting O&M				246			L

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Г					Schedule 5			Schedule 6	
				S	treet Lighting			ecurity Lights	;
				Demand	Energy	Consumer	Demand	Energy	Consumer
18	Outdoor Lighting A&G		<u> </u>			-		***************************************	20,014
	Street Lighting A&G					423			1
20	Outdoor Lighting Depre	c & Misc							36,305
	Street Lighting Deprec					766			
	Outdoor Lighting Interes								36,642
	Street Lighting Interest					774			
24									
	Total Costs for Lights					2,208	*		104,608
26									-
	Outdoor Lighting Margir					-			32,867
	Street Lighting Margins	}				694			<u> </u>
29		<u> </u>							
	Outdoor Lighting Reven					-		4-14-1-14-1-1-1-1	20,233
	Street Lighting Revenue	Credit			······································	427			
32		<u> </u>							
	Revenue Requirement	s-Lighting				2,475	-		117,241
34		<u> </u>							
	Consumer Accts & Se	rv							
	Customer Accounts					692			33,448
	Customer Service					181			8,752
	Admin & General					354			17,138
	Depreciation & Misc					30			1,438
	Interest				A-10-11-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	30			1,437
41									
	Total Costs for Consum	er Acctg & Servic	e			1,286			62,214
43	D. A					67			4 000
	Margins					27			1,289
45	D					10			700
46	Revenue Credits					16			793
	Revenue Require. Con	c Act 9 Som				1,297			62.700
49	Revenue Require. Con	S. Act & Serv.				1,291		-	62,709
50									
51									
	TOTAL COSTS			1,986	4,423	5,274	79,862	173,276	184,347
53	IVIALOUIU			1,500	4,423	0,214	18,002	113,210	104,047
	TOTAL REVENUE REC	IURE							
55	MENTS FROM RATI			2,091	4,423	5,680	84,074	173,276	198,732
56	INTEREST E LEGINI 1941			2,001	7,423	0,000	04,074	113,210	180,732
	MARGINS PROVIDED							·	
58	RATE REVENUE			105	_	406	4,212	-	14,385
30	WALE VEARIAGE			103		400	4,212	**	14,300

# GRAYSC... RECC Case No. 2008-00254 Functionalization and Classification of Revenue Requirements



						Power	Power Supply
		Allocation	Actual	Adjusted	Pro Forma	Gene	Generation
Acct	Description	Basis	\$\$\$\$	\$\$\$\$	\$\$\$\$	Demand	Fnerdy
<u>ا</u> م							18/23/
555	Purchased Power						
	Demand Charges	DA	4,112,597	0	4.112.597	4 112 597	
	Energy Charges	DA	14,212,378	(2,407,422)	11,804,956		11,804,956
	Total Purchased Power		18,324,975	(2,407,422)	15,917,553	4,112,597	11,804,956
580	Operations Supv & Eng	Dist Oper		1			
					T		
- 1	Station Expense	DA/MinSys	1	·	Į.		
583	Overhead Line Exp.	DA/Min Syst	468,981		468,981		
- 1	Underground Line Exp	DA/MinSys	1	1		a delayer comments and a service of	
-	Security Lights	DA	726		726		
- 1	Meter Expense	DA	515,073	-	515.073	300000000000000000000000000000000000000	
587	Consumer installations	DA	T	*		The state of the s	The second secon
588	Misc. Distribution Exp	Dist Oper	76,436		76.436		
589	Rents		1	F			
						Control of the second s	A THE RESERVE THE PROPERTY OF
	Total Operations		1,061,215	3	1,061,215		
290	Maint Supv & Eng	Dist Maint,	187,952		187,952		
- 1	Maint of Station Equip	DA/Min Syst					111111111111111111111111111111111111111
1	Maint. Overhead Lines	DA/Min Svst	2 204 236		350 700 0		
594	Maint of Underground Lines	DA/Min Syst	2.128		2,404,400 7,408		
	Maint Line Transformers	DA	23,642		23 642		
1	Maint of St Lg & Signal Sys	DA	10,041		10.041		
597	Maintenance of Meters	DA					
598	Maint Misc Distrib Plant	Dist Maint,	50,720	3	50,720		
The second				,			
	lotal Distribut Maintenance		2,478,718	,	2,478,718		

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## Functionalization and Classification of Revenue Requirements Case No. 2008-00254

						Power	Power Supply
		Allocation	Actual	Adjusted	Pro Forma	Gran	Congration
Acct	Description	Basis	\$\$\$\$	\$\$\$\$	\$\$\$\$	Demand	Fheray
Š	c						KRISTI
200	Supervision	DA	64,082	0	64,082		
902	Meter Reading Expense	DA	500 +				
903	Cons Recds & Collections	DA	706 446	5	1,223		
904	Uncollectible Accounts	DA	04.057	1	/26,116		
	2000	5	04,233		84,253		
	Total Consumer Accounts		875,674		875 674	and the second s	
806	Clistomer progression		The state of the s				AND THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE PERSON NAMED IN T
606	Customer Assistance	6	: (6	1	F		
912	Demonstration 9 Collina	¥ 2 6	194,688	0	194,688		
1 6	Advotional	PA	29,838	0	29,838		
2	Dilegraphy	DA	4,606	0	4,606		
	Total Customer Service		000 400		1		
		7358	701107	-	752,132	-	
	Total of Above		22,969,714	(2,407,422)	20,562,292	4.112.597	11 RO4 956
000	A characteristics and a characteristic and a charac						2
220	Administrative salaries		706,020	,	706.020		
327	Office Supplies		89,334	-	89 334		
923	Outside Services		58.464		58 464		
930.2	Annual Meeting		27.421		27.424		The state of the s
920,3	Miscellaneous Expenses		37 888		07 000	The second secon	
930.6	Directors Expense	The state of the s	139 406		37,088		
930.7	Dues in Associated Organiz,		54,649		23,400		***************************************
932	Misc. General Plant		196,044	3	196,044		And the second s
	Total Admin 6 Access						erene in de l'annue de
	I oral Admini or General	Dist Plant	1,309,225	-	1,309,225		
403	Deprec. Distribution Plant	Net Dlant	1 171 175		Line France F		
403	Deprec, General Plant	Net Plant	88.334	1	1,471,175		
	The state of the s				100,00		
	Total Depreciation		1,559,510	1	1 559 510		
	The second secon				1		
408	laxes Other Than Income Taxes	Rate Base	26,326	,	26.326		
470	Miscell, Income Deductions	Rate Base	12,800		12,800		er de de de de la company
	TO 1 - 1 NO 11						
	lotal Miscellaneous		39,127		39.127		

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### GRAYSC., RECC Case No. 2008-00254

# Functionalization and Classification of Revenue Requirements

Acct Description  427.1 Interest - RUS Constuc  427.2 Interest - CFC  Total Interest on LTD  730 Interest to Associated Organiz.  431.1 Other Interest  Total Should Total Sho		Allocation	Actual	Adjusted	L		
		Allocation	Actual	Adjusted	L		
				The state of the s	rro rorma	(ייפר)	Generation
		Basis	8888	\$\$\$\$	\$\$\$\$	Demand	Fineray
	Constito	2					78
	Motos	Kate Base	950,985	ŧ	950,985		
	Notes	Kate Base	378,858	,	378.858		
		Rate Base	117,056	1	117,056		A Company of the Comp
	t on LTD	The second secon	1,446,899	7	1,446,899		
	Sociated Organiz	0.00	11 O 20 O				-
	Eynense-	Date Dase	95,287	•	95,287		
	00000	Nate Dase	/0,941	t	70,941		
Total Charles		rate base					
I VIGII OHOR I	Total Short Term Interest	Rate Base	166.228		466 000		
	And the second s				100,2,28	•	r
Total Costs			27,490,703	(2,407,422)	25,083,281	4,112,597	11.804.956
Margin Requirements	rements	Rate Base	1,446,899		- 440000		
Table 1					1,440,688	*	*
Total Revenu	Total Revenue Requirements		28,937,601	(2,407,422)	26,530,179	4.112 597	11 801 956
less: Misc Income	Como						000,400,1
H OPHI I COM	Prome		am adul qui le				A STATE OF THE PERSON NAMED IN COLUMN 2 IN
	CATV & Non-Recurring Chras						
	ounts	Rate Race	A77 CAA	•			
	Sevenue	Rate Base	417,114		412,774		
	tric Prop.	Rate Base	302 647	3			
456.1 Other Electric Property	Property	Rate Base	73,958	13,145	302,647		
Total Misc Income	ome		700 002				
			8/6,807	577,625	802,524	t	E .
	ncome				1		
			34 810		0.00		
	Revenue from Merchan. & Collec,	Rate Base	19.569		34,810		
	S	Rate Base	(21 754)		19,569		
424 Other Capital Credits	redits	Rate Base	(40,104)		(31,754)		
			080,00		65,590		
Total Other Income	come		88,215	1	- AB 24E		
6					0.12100		
Revenue Requirements	Jirements						
non Kales	TANTON PERSON DE LA CORRESTITATION DE SERVICION DE COMPETATION DE COMPETATION DE COMPETATION DE COMPETATION DE		28,060,008	(2,630,047)	25.639.441	4 112 597	11 004 056



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Acct No. 555						Homalineia	านแบก			***************************************	
Acct No. 555		Allocation	Sedi	UC	F				Consumer		
No.	Description	Basis	Demend		Cille Hallstormers	Siormers	Services	Meters	& Accounting	Security	Street
555			Cellialia	Customer	Demand	Consumer	Consumer	Consumer	Services	Lights	Lighting
	Purchased Power										5
	Demand Charges	DA									
	Energy Charges	V.C.									
			Control on Language passages and the languag				The second secon				
	Total Purchased Power			To the state of th	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND						
7BO	T o			The state of the s		-					
3	operations outpook a Eng	Dist Oper		•	t	1	ı	1			
382	Station Expense	DA Minovin									1
583	Overhead Line Exp.	DAMin Svet	200 426	- 007							
584	Underground Line Exp	DA/MinSve	723,120	103,731			66,124				
585	Security Lights	DA									
986	Meter Expense	DA								711	ñ
387	Consumer Installations	DA	The state of the s					515,073			2
889	Misc. Distribution Exp	Dist Oper	23 247	0 0 PRO 0	A Commission of the Commission						-
689	Rents		-	100,0	•	,	5,132	39,978	•	55	-
	144		The same of the sa	The second secon	***	The state of the s	-	,		4	
	Total Operations		322,344	111,782			71,256	555,051		766	97
590	Maint Supv & Eng	Dist Maint	118 077	70.04	Olar F						2
	And the second s		200	40,347	1,476	507	26,102	•	5	825	17
592	Maint of Station Equip	DA/Min Syst	,								
ရွ	Maint. Overhead Lines	DA/Min Syst	1.405.910	487 530							
94	Maint of Underground Lines	DA/Min Syst	1.357	100°, 100°			310,787				
95	Maint Line Transformers	DA		ř	17	1	300				
96	Maint of St Lg & Signal Sys	DA			080'/1	6,045					
97	Maintenance of Meters	DA		THE REAL PROPERTY AND ADDRESS OF THE PARTY AND						9,833	208
88	Maint Misc Distrib Plant	Dist Maint.	31 864	11 050	000	107					
				2001	000	137	7,044	1	•	223	ស
	Total Distribut Maintenance		1,557,208	540,007	19,471	6,689	344,232			70007	

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		Otroot	Culeel	רומו ומו	•						,						,		246									***************************************	423	705			748		0 0	2
ANALISA MERINTER TOTAL CONTRACTOR		Sportinity.	Lighte	S	,		1	1							-				11,646	And the first of t				And the same and t	And the control of th		-		20,014	33.410	2.006		35,416	500	2002	
	Consumer	& Accounting	Services		64,082		1,223	726,116	84,253	10000	8/5,6/4		194.688	29,838	4,606		229,132		1,104,806					AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN				A 40 000	440,000	34.649	2,080		36,730	800	614	
THE PERSON OF TH		Meters	Consumer		1						E								555,051									44 903	000	74,957	4,501		/8,45/	652	1,342	
Distribution		Services	Consumer		1					1	The second secon								415,489					The state of the s				OF 623	20,00	159,626	9,585	160 244	102/21	1.389	2,857	
Distri		sformers	Consumer		1												,		6,689									29.918		49,943	2,999	52 942	12,0170	435	894	
		Line Transformers	Demand		3			-			*****					To the second se	,		19,471									87,085		145,373	8,729	154 101		1,265	2,602	
		Sc	Customer		7					1								0004 1000	997,100									150,007	010	250,410	15,035	265,445		2,179	4,482	
		Lines	Demand							1								1 870 550	200,010,1		The state of the s							432,573	702 403	124,100	43,358	765,460		6,284	12,925	
		Allocation	Dasis	DA		DA	DA	DA				\ <u>C</u>	000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	5		7358											Dist Plant	Net Dlant	Mot Diant	Net riant			Kate base	Kate Base	
		Description		Supervision		Meter Reading Expense	Cons Recds & Collections	Uncollectible Accounts	Clayor	Total Consumer Accounts	Customer Information	Customer Assistance	Demonstration & Selling	Advertising		Total Customer Service		Total of Above		Administrative Salaries	Office Supplies	Outside Services	Annual Meeting	Miscellaneous Expenses	Directors Expense	Dues in Associated Organiz.	Misc. General Plant	Total Admin & General	Deprec. Distribution Plant	Deprec. General Plant	בליכי בכומו ומוני	Total Depreciation	Tayes Other Than Income Tayes	Ţ	Missell: Hoolie Deductions	Total Miscellandous
		Acct	1	901			903				2 806	606	912	913				-						920.3 N			932 N	-		403 D			408	1	T	1-

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Functionalization and Classification of Revenue Requirements

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		Marie Construction of the	The state of the s		AND REPORTED THE PROPERTY OF T	Contraction of the Contraction o	TOTAL STATE OF THE PROPERTY AND ADDRESS OF THE PERSON NAMED OF THE	THE PERSON OF TH			
				hh		Distribution	ontion				
-		Allocation A			J.				Consumer		
1000	December	Allocation	saul'i		Line Transformers	stormers	Services	Meters	& Accounting	Security	Street
100	Lescription	Dasis	Demand	Customer	Demand	Consumer	Consumer	Consumer	Services	Lights	Lighting
427.1	Interest - RUS Constuc	Rate Base	466,889	161,907	93,993	32,292	103,209	48.465	22 173	24 602	456
427.6	Interest - FFB Notes	Rate Base	186,001	64,501	37,445	12,864	41,117	19,308	8.833	8,606	182
4272	Interest - CFC	Rate Base	57,469	19,929	11,570	3,975	12,704	5,965	2,729	2,659	56
	Total Interest on LTD		710,359	246,337	143,008	49,131	157,030	73.738	33.736	32.867	694
900											
430	Interest to Associated Organiz.	Rate Base	46,782	16,223	9,418	3,236	10,341	4,856	2,222	2,164	46
431.1	Other Interest Expense-	Rate Base	34,829	12,078	7,012	2,409	7,699	3,615	1.654	1.611	34
431.3	Other Interest	Rate Base	1	***	-	τ	E .	1		•	2
	Total Short Term Interest	Rate Base	81,610	28,301	16,430	5,644	18,041	8,471	3,876	3,776	80
	Total Costs		3,888,763	1,348,540	423,963	145,653	859,639	763,614	1,628,740	104,608	2,208
	Margin Requirements	Rate Base	710,359	246,337	143,008	49,131	157,030	73,738	33,736	32,867	694
	Total Revenue Requirements		4,599,122	1,594,877	566,971	194,784	1,016,669	837,352	1,662,476	137,474	2,902
	Less; Misc Income										
	CATV & Non-Recurring Chrgs					ı		1			
450	Forfeited Discounts	Rate Base	202,652	70,275	40,798	14,016	44,798	21,036	9,624	9,376	198
451	Misc Service Revenue	Rate Base	•	,	ī	ī	1	1			
454	Rent from Electric Prop.	Rate Base	148,586	51,526	29,913	10,277	32,846	15,424	7,057	6,875	145
100.1	Other Electric Property	Rate Base	42,764	14,829	8,609	2,958	9,453	4,439	2,031	1,979	42
	Total Misc Income		394,001	136,631	79,320	27,250	87,097	40,899	18,712	18,229	385
	Less: Other Income										
419	Interest Income		17,090	5,926	3,441	1,182	3,778	1.774	812	791	17
415	Revenue from Merchan. & Collec.		809'6				2,124	266	456	445	6
416	Other Expenses	Rate Base	(15,590)	(5,406)	(3,139)	(1,078)	(3,446)	(1,618)	(740)	(724)	(15)
424	Other Capital Credits	Rate Base	32,202	11,167	6,483	2,227	7,118		1,529	1,490	31
	Total Other Income		43,309	15,019	8,719	2,995	9,574	4,496	2,057	2,004	42
	Revenue Requirements										
	from Rates		4,161,811	1,443,227	478,932	164,538	919,999	791,958	1,641,707	117.241	2.475

### GRAYS ... RECC Case No. 2008-00254



## Development of Net Investment Rate Base

1						Distribut	Distribution Balances	S				
		<u> </u>	Lines		Line Transformers	огтегѕ	Serv	Services	Meters	Consumer & Accounting	Security	Street
	Description	\$\$\$\$	Demand	Customer	Demand	mer	Demand	Consumer	Consumer	Services	Lights	Lighting
	Land & Land Rights Station Equipment Poles, Towers and Fixtures Overhead Conductor	31,054 18,663,608 14,468,542	23,058 13,857,963 10,743,074	7,996 4,805,645 3,725,468								
	Organization of Conductor UG Conductor Line Transformers Services Meters Install. On Consumer Prem.	308,059 6,722,240 5,493,899 2,579,810 1,174,155	228,738	79,321	5,003,336	1,718,904		5,493,899	2,579,810		1,149,879	24,276
	Total Distribution Plant	49,441,368	24,852,833	8,618,431	5,003,336	1,718,904	•	5,493,899	2,579,810		1,149,879	24,276
			%E'09'	17.4%	10.1%	3.5%	0.0%	11.1%	5.2%	%0:0	2.3%	0.0%
	Total General Plant	3,648,527	1,205,486	418,037	242,687	83,375		266,482	125,134	1,250,375	55,775	1,177
			33.0%	11.5%	6.7%	2.3%	%0.0	7.3%	3.4%	34.3%	1.5%	0.0%
	Total Utility Plant	53,089,895	26,058,319	9,036,468	5,246,023	1,802,279	•	5,760,381	2,704,944	1,250,375	1,205,654	25,453
	Accum. Depreciation	8,222,315	4,035,791	1,399,526	812,479	279,129		892,141	418,929	193,652	186,726	3,942
	Net Plant	44,867,580	22,022,528	7,636,942	4,433,543	1,523,150	•	4,868,240	2,286,015	1,056,722	1,018,928	21,511
		53,733,003	49.08%	17.02%	9.88%	3.39%	0.00%	10.85%	5.10%	2.36%	2.27%	0.05%
	CWIP	643,108	323,273	112,104	65,081	22,359	1	71,462	33,557	-	14,957	316
	Plus	45,510,688	22,345,801	7,749,046	4,498,624	1,545,509	ı	4,939,702	2,319,572	1,056,722	1,033,885	21,827
	Cash Working Capital Materials & Supplies Prepayments	751,396 1,396,773 596,352	368,811 685,584 292,710	127,896 237,746 101,505	74,248 138,021 58,928	25,508 47,417 20,245	1 1 1	81,528 151,553 64,706	38,284 71,166 30,384	17,697 32,897 14,045	17,064 31,720 13,543	360 670 286
	Minus: Consumer Advances	161,175	81,018	28,095	16,310	5,603		17,910	8,410	1	3,749	79
	Net Investment Rate Base	48,094,034	23,611,887	8,188,097	4,753,511	1,633,076	-	5,219,579	2,450,996	1,121,361	1,092,464	23,063
	Percentage		49.10%	17.03%	9.88%	3.40%	0.00%	10.85%	5.10%	2.33%	2.27%	0.05%
								TOTAL CHARGE STATE OF THE PARTY	The Part of the Pa	Constitution of the last of th		Constitution of the last of th

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			- Unbundle	Unbundled Rate Base					
							The state of the s		
+									
- di louoii									
		Schedule	e 1	Schedule 2	le 2	Schedule 3	le 3	A elimentos	7 0
		Farmy & Home	lome	Small Commercial	mercial	Off-beak Marketing	arketing	Towns of a	1000
	Total	Demand	Consum.	Demand	Consum.	Demand	Consum.	Demand	Consim
Series									
Demand	23 411 887	16 901 144							
Consumer	8,188,097	++	7 474 901	1,743,477	040	265,372		3,150,704	
			100'+ 1+'-		500,010				34,662
Transformer									
Demand	4,753,511	3.431.580		353 003		700 00			
Consumer	1,633,076		1.441.391	000,000	164 102	53,881		639,714	
					201,10		-		16,903
Services									**************************************
Demand									
Consumer	5,219,579		4.331.592		773 544				
					110,011		3,043		52,333
Meters									
Demand	1					-			
Consumer	2,450,996		2,206,578		182,008		45 502		14.00
Consumer Acet & Sen,	1 121 261						20,00		44,985
	1,00,121,1		985,441		81,283		1,731		8,062
Outdoor Lighting	1,092,464								
7,7									
Street Lighting	23,063								
Total	47,894,034	20.332.724	16 439 903	07 1 700 6	4 047 660				
			000.001.001	0.14,160,2	866,710,1	319,253	20,278	3,790,417	156,945
									_

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					Unbundle	Unbundled Rate Base	•				
				NAME OF THE PROPERTY OF THE PR							
Function	Classification										
		Sch	Schedle 7	Schedule 13A	ile 13A	Schedule 17	le 17	Schedule 5	le 5	Scher	Jule 6
		All Electr	All Electric Schools	Large Indust	ge Industrial Service	Water Pumping	mping	Street Lighting	ahtina	Security	Security Lights
	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM	Demand	Consum.	Demand	Consum.	Demand	Consum.	Demand	Consum.	Demand	Consum.
Lines											
	Demand	611,408		429,866		1.791		7.496		300 629	
	Consumer		4,201		525		525		525	000,000	56,194
Transformer	<u></u>			Management of the state of the							
	Demand	124,139		87,279		364		1 522		64 030	
	Consumer		4,508		4		282	730.	835	600,10	4.965
Services	The second secon										
	Demand										
	Consumer			A PROPERTY OF THE PROPERTY OF	1		1 744		9 827		47 600
									9,041		870,14
Meters											
	Demand										
	Consumer		1,240				682		1		
Consumer,	Consumer Acct & Serv.		880		163		83		886		42 833
Outdoor Lighting	hting										1 092 464
Street   inhting	Sui										tot'900'-
	2								23,063		
Total		735,547	10,829	517,145	688	2,155	3,316	9,018	35,136	361,669	1,243,985

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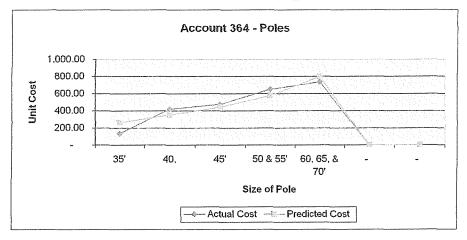
Determination of Certain Plant Investments as Demand Related or Consumer Related

### Account 364 - Poles

			Number		Predicted	
Pole	Size	Investment	of Units	Unit Cost	Value	
25 & 30'	28	2,059,684	11,221	183.56	124.68	
35'	35	791,028	5,885	134.41	260.42	
40,	40	6,044,731	14,448	418.38	350.90	
45'	45	2,133,585	<b>4,49</b> 6	474.55	441.39	
50 & 55'	53	852,646	1,305	653.37	577.13	
60, 65, & 70'	65	125,605	170	738.85	803.35	
-	•	-	-	-	m	
•	-	•	alan	-	74	
Subtotal		12,007,278	37,525.00			5,043,893.64
Cross arms		1,133,843				
Anchors & Guys		5,469,742				30.00
Other		52,745				
Total Investment		18,663,608	37,525.00			
X Variable - (Size)			18.10			
Zero Intercept			(373.01)			
R Square			0.86			
Minimum Intercept : Number of poles	30 ft pole	Us	se Unit Cost	124.68 37,525.00		
Consumer Related	Investment			4,678,681.40		
Total Investment				18,663,607.91		
Percent Customer	Related			25.07%		
Percent Demand F	Related			74.93%		

### SUMMARY OUTPUT

tatistics
0.92863552
0.86236392
0.8279549
61.8202176
6
-373.009225
18.0978524



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Witness: Jim Adkins

Determination of Certain Plant Investments as Demand Related or Consumer Related

### Account 365 - Overhead Conductor

Conductor		Investment	Number of Units	Unit Cost	Amp Ratings	Predicted Cost
Conductor		mvestment	OI OIIIIS	Offit Cost	Amp Naungs	r redicted Gost
8 ACWC		79,781	1,202,941	\$ 0.0663		
4 ACWC		151	808	\$ 0.1863		
#2 HD		12,418	132,056	\$ 0.0940		
4 ACSR		2,397,771	13,919,355	\$ 0.1723		
1/0 CU Strand		33,138	202,085	\$ 0.1640		
3/0 ACSR		2,174,807	6,524,809	\$ 0.3333	120	(0.0191)
4/0 CU Strand		658	340	\$ 1.9356	165	0.1300
336 & 397 ACSR		377,524	341,719	\$ 1.1048	225	0.3289
397 Hendrix		103,773	39,731	\$ 2.6119	305	0.5941
SUBTOTAL		5,180,021	22,363,844	\$ 0.2316		
Arrestors	Х	400,921				
Swithces	Х	299,641				
OCRS		447,776				
Cutouts	Х	240,459				
Insulator String	Х	1,987,528				
Grounds	Х	2,910,290				
	14,681,531					
TOTAL		14,468,542	(212,989)			

### SUMMARY OUTPUT

 Multiple R
 0.81242968

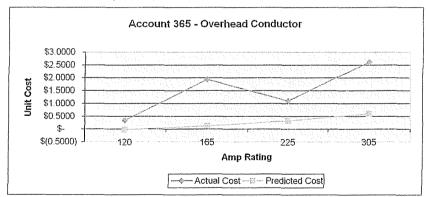
 R Square
 0.66004199

 Adjusted R Square
 0.60338232

 Standard Error
 0.33819404

 Observations
 8

	Coefficients
Intercept	-0.41690334
X Variable 1	0.00331463



Minimum Size Conductor - 4 ACSR Total Amount of Conductor in Feet

Minimum Size Investment -Consumer Related Demand Related Investment in Conduit 0.17226 Actual Price 22,363,844

\$\$\$ 3,852,431.79 26.63% 10,616,110 73.37% 14,468,542.00 100.00%

### GRAYSON RECC Case No. 2008-00254

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### Determination of Certain Plant Investments as Demand Related or Consumer Related

### Breakdown of Lines into Demand Related and Consumer Related Components

Conductor Poles	Total Investment 14,468,542 18,663,608	26.63% 25.07%	Amount Consumer 3,852,431.79 4,678,681.40	Percent Demand 73.37% 74.93%	Amount Demand 10,616,110 13,984,927	
	33,132,150		8,531,113.18		24,601,037	
Percent			25.75%		74.25%	

### Account 368-Transformers

Pole	Size	Investment	Number of Units	Unit Cost	Predicted Value
25KVA Pad	25.00	9,659	10	965.90	540.41
50KVA Pad	50.00	19,181	15	1,278.75	932.92
75KVA Pad	75.00	20,202	10	2,020.19	1,325.42
75 KVA 3P Pad	75.00	3,306	2	1,652.97	1,325.42
100-1000KVA Pd	25.00	29,956	7	4,279.44	540.41
2500KVA Pad	2,500.00	42,794	2	21,397.09	39,398.85
500 KVA Conv	500.00	21,187	4	5,296.72	332,789.72
10 KVA Conv	10.00	26,430	112	235.98	304.90
15 KVA Conv	15.00	65,385	151	433.02	383.40
25 KVA Conv	25.00	48,902	117	417.96	540.41
37.5 KVA Conv	37.50	23,513	39	602.90	736.66
50 KVA Conv	50.00	57,349	72	796.51	932.92
75 KVA Conv	75.00	40,476	40	1,011.90	1,325.42
100 KVA Conv	100.00	42,255	36	1,173.76	1,717.93
167 KVA Conv	167.00	39,885	17	2,346.17	2,769.86
250 KVA Conv	250.00	34,791	14	2,485.08	4,072.99
300 KVA Pad	300.00	18,358	3	6,119.44	4,858.01
225 KVA Oad	225.00	11,285	2	5,642.47	3,680.48
750 KVA Pad	750.00	19,097	2	9,548.30	11,923.18
5 KVA SP&CSP	5.00	59,474	393	151.33	226.40
10 KVA SP&CSP	10.00	1,542,206	4,669	330.31	304.90
15 KVA SP&CSP	15.00	2,262,562	4,960	456.16	383.40
25 KVA SP&CSP	25.00	1,802,107	3,009	598.91	540.41
37.5 KVA SP&C	37.50	177,302	234	757.70	736.66
50 KVA SP&CSP	50.00	34,917	38	918.87	932.92
75 KVA SP&CSP	75.00	1,669	2	834.73	1,325.42
1.5,3&5 KVA Conv	3.00	22,665	288	78.70	195.00
500-750 Conv	500.00	13,078	3	4,359.28	7,998.09
Areestors, ctouts, cap	pacitor				
banks, voltage regula	ators. Ect.	3,283,152			
		6,722,239	14,251		

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### Determination of Certain Plant Investments as Demand Related or Consumer Related

 x Coefficient
 15.7004

 Zero Intercept
 147.8959

 R Square
 0.9451

Number of Transformers 14,251
Use Weighted Average Cost for 5 KVA Transformer 120.62
Consumer Related Investment 1,718,903.51
Demand Related Investment 5,003,335.75
Percentage of Investment Consumer Related 25.57%
Percentage of Investment Demand Related 74.43%

Regression S	tatistics
Multiple R	0.97216312
R Square	0.94510114
Adjusted R Square	0.93137642
Standard Error	73.2007536
Observations	6

	Coefficients
Intercept	147.895862
X Variable 1	15.7003833

			Acco	unt 36	8 - Tra	nsforn	ners		
	1000 -								
KVA	900 - 800 -		P Folk						YAR T
×	700 -								
izе	600 -	A STATE OF STATE							
S	500 -								
Щe	400 -	10 JANEA.							
5	300 -								
Tansformer Size -	200 -			<u> </u>					
100	100 -								
	0 -	<u> </u>		7	<del></del>	1	<del></del>	· · · · · · · · · · · · · · · · · · ·	<del></del>
			5	10	15	25	37.5	50	
					Unit	Cost			
					Series1	Se	ries2		

Wages & Salaries	Total	Percentage	w/o Admin&Gen	Percent
Distribution Operations	585,505	29.80%	585,505	36.09%
Distribution Maintenance	480,754	24.47%	480,754	29.64%
Consumer Accounts	433,028	22.04%	433,028	26.69%
Consumer Assistance	122,910	6.26%	122,910	7.58%
Administrative & General	342,705	17.44%		
Total	1,964,902	100.00%	1,622,197	100.00%

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A. Energy Sales Allocation proportinal on retail sales

Schedule 7 Schedule 13A	All Electric Large Indust.	Service	Wholesale C	1.171.200	1,178,400	1,336,800	1,351,200	1,742,400	1,735,200	1,461,600	1,329,600	1,348,800	1.363,200	624,000	367,200	15.009.600			0.00%
Schedule 7	All Electric	Schools	Wholesale E Wholesale C	391,340	472,300	534,860	461,340	454,260	507,860	558,440	634,960	538,220	436.740	408,620	437,560	5.836.500			2.33%
Schedule 4	Large	Power	Wholesale E	3,030,154	3,173,787	2,968,800	2,749,392	2,690,876	2,777,725	2,887,740	3,200,199	2,893,632	2,745,309	2,594,780	2,875,777	34.588.171			13.84%
Schedule 3	Off-peak	Marketing	Wholesale E	109,822	120,278	106,903	94,111	146,743	206,783	271,075	296,169	251,349	175,100	104,518	108,176	1,991.027			0.80%
Schedule 2	Small	Commercial	Wholesale E	1,461,671	1,473,372	1,352,270	1,228,772	1,242,503	1,420,214	1,661,619	1,821,203	1,496,221	1,323,966	1,094,714	1,337,273	16,913,798			6.77%
Schedule 1	Farm and	Home	Wholesale E	14,372,247	15,869,081	14,063,673	11,771,910	14,087,579	17,482,196	21,236,824	22,450,492	18,314,660	13,863,462	10,217,008	12,959,078	186,688,210			74.68%
		Month		September	October	November	December	January	February	March	April	May	June	July	August	Total	Total Schedule E	Schedule E	Percentage

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Allocation proportinal on retail sales
A. Energy Sales

Total Schedule C Rates	20,872,512	20,704,684	17,997,062 20,701 124	24,468,210	28,415,061	30,074,504	25,182,505	20,247,848	15,385,124	18,429,433		265,102,398	
Envirowatts Power	10,100	10,100	10,100 8,600	8,600	8,600	8,600	8,600	8,600	8,600	2,900		108,500	
Total All Rates Wholesale E	20,862,412	20,694,584	20,692,524	24,459,610	28,406,461	30,065,904	25,173,905	20,239,248	15,376,524	18,421,533	264,993,898	264,993,898	249,984,298
Schedule 6 Security Lights Wholesale E	314,293 315,403	319,108	319,473	321,022	320,713	324,791	322,533	322,781	323,729	326,089		3,849,402	
Schedule 5 Street Lighting Wholesale E	8,325 8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	7,875	7,800		98,250	
Schedule 17 Water Pumpting Wholesale E	3,360 3,360	3,920	440	360	200	240	240	440	1,280	2,580		18,940	

100.00%

0.04%

0.01%

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## B. Wholesale Billing CP Contributions

Month	Schedule 1 Farm and Home	Schedule 2 Small Commercial	Schedule 3 Off-peak Marketing	Schedule 4 Large Power	Schedule 7 All Electric Schools	Schedule 7 Schedule 13A All Electric Large Indust. Schools Service
June	35,620	3,537	,	6,063	1.082	2.157
July	37,737	2,954	•	5,456	296	1,909
August	41,576	3,602	•	6,204	1,194	1,950
September	36,948	3,026	•	5,600	1,038	1,952
October	31,337	2,339	ŧ	5,321	926	1,967
November	34,140	2,843	•	7,650	1,470	2,276
December	44,766	3,337	•	7,970	1,520	2,550
January	57,957	3,541	•	8,058	1,470	2,976
February	49,940	3,007	•	7,638	1,579	2.041
March	46,268	2,888	•	6,189	931	2.351
April	34,709	1,932	,	4,920	837	2.026
May	26,412	2,656	•	4,464	767	1,766
Total Total Schedule F	477,410	35,662	1	75,533	13,781	25,921
Percent	78.74%	5.88%	0.00%	12.46%	2.27%	0.00%

Used to allocate wholesale power demand costs to rate classes.

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B. Wholesale Billing CP Contributions

Total Schedule C Rates	2,157	1,950	1,952	1,967	2,276	2,550	2,976	2,041	2,351	2,026	1,766	25,921	100.00%
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	_	
Total All Rates	48,462	54,530	48,567	41,892	49,154	60,920	74,792	64,988	58,630	45,209	36,067	632,237	606,316 100.00%
Schedule 6 Security Lights		•		•	754	754	768	761	ŧ	765	ı	3,802	0.63%
Schedule 5 Street Lighting	, ,	r	1	•	19	19	19	19	•	18	•	94	0.02%
Schedule 17 Water Pumpting	ოო	4	ო	2	2	4	ო	ო	ო	2	7	34	0.01%

Used to allocate wholesale power demand costs to rate classes.

0.00%

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# C. Monthly Peak Demands for Each Rate Class

Schedule 7 Schedule 13A All Electric Large Indust. Schools Service	2.157	1.909	1.950	1.952	1,967	2.276	2,550	2.976	2.041	2.351	2.026	1,766	12,961	1.84%	%00.0
Schedule 7 All Electric Schools	1,261	1.224	1,755	1,593	1,535	1.470	1,738	1,730	1,685	1,585	1,432	1,426	18,434	2.61%	2.66%
Schedule 4 Large Power	7,712	7,669	8,888	7,922	7,851	7,650	8,010	8,273	8,059	7,929	7,317	7,714	94,994	13.46%	13.71%
Schedule 3 Off-peak Marketing	637	630	651	658	672	629	629	629	629	629	672	989	8,001	1.13%	1.15%
Schedule 2 Small Commercial	4,581	5,060	5,610	4,842	3,965	3,833	4,540	4,387	4,036	4,218	3,677	3,817	52,566	7.45%	7.59%
Schedule 1 Farm and Home	37,883	40,115	44,310	38,306	36,171	34,140	44,768	57,957	49,940	46,268	38,656	41,057	509,571	72.19%	73.54%
Month	June	July	August	September	October	November	December	January	February	March	April	May	Total	Percent Percent w/o	Sched 13A

Used to allocate distribution demand related costs to appropriate rate classes

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C. Monthly Peak Demands for Each Rate Class

Total Schedule C Rates	2,157	1,909	1,952	1,967	2,276	2,550	2,976	2,041	2,351	2,026	1,766	25,921		100.00%	1033%	
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	216,000		833.30%		
Total All Rates	54,996	57,574 63,940	56,048	52,935	50,825	63,063	76,793	67,224	63,812	54,567	57,254	705,871	692,910	100.00%		100.00%
Schedule 6 Security Lights	741	751	751	751	754	754	768	761	759	765	992	9,064		1.28%		1.31%
Schedule 5 Street Lighting	9 6	9 6	19	19	19	19	19	19	19	18	18	226		0.03%		0.03%
Schedule 17 Water Pumpting	ល ប	ာဖ	2	4	4	သ	4	4	4	4	4	54		0.01%		0.01%

Used to allocate distribution demand related costs to appropriate rate classes

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B. Wholesale Billing CP Contributions

	1	
Total Schedule C Rates	2,157 1,909 1,950 1,950 1,952 2,276 2,976 2,976 2,041 2,026 1,766	25,921
Envirowatts Power	18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	
Total All Rates	48,462 49,026 54,530 48,567 41,892 49,154 60,920 74,792 64,988 58,630 45,209 36,067	632,237 606,316 100.00%
Schedule 6 Security Lights	- - 754 754 768 761	3,802 0.63%
Schedule 5 Street Lighting	1 1 1 1 6 6 6 6 6 8 1	94
Schedule 17 Water Pumpting	<b>ww4wn44www</b> 000	34

Used to allocate wholesale power demand costs to rate classes.

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# C. Monthly Peak Demands for Each Rate Class

Schedule 13A Large Indust. Service	2,157	1 909	1 950	1 952	1 967	2.276	2 550	2,000	2,070	2,241	2,001	1,766	12,961	1.84%	0.00%
Schedule 7 All Electric Schools	1.261	1.224	1.755	1.593	1.535	1.470	1 738	1.730	1,685	1.585	1 432	1,426	18,434	2.61%	2.66%
Schedule 4 Large Power	7,712	7,669	888	7,922	7,851	7,650	8.010	8.273	8,059	7,929	7.317	7,714	94,994	13.46%	13.71%
Schedule 3 Off-peak Marketing	637	630	651	658	672	679	679	629	629	679	672	989	8,001	1.13%	1.15%
Schedule 2 Small Commercial	4,581	2,060	5,610	4,842	3,965	3,833	4,540	4,387	4,036	4,218	3,677	3,817	52,566	7.45%	7.59%
Schedule 1 Farm and Home	37,883	40,115	44,310	38,306	36,171	34,140	44,768	57,957	49,940	46,268	38,656	41,057	509,571	72.19%	73.54%
Month	June	July	August	September	October	November	December	January	February	March	April	May	Total	Percent Percent w/o	Sched 13A

Used to allocate distribution demand related costs to appropriate rate classes

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C. Monthly Peak Demands for Each Rate Class

Total Schedule C Rates	2,157	1,950	1,952	1,967	2,276	2,550	2,976	2,041	2,351	2,026	1,766	25 921		100.00%	1033%	
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	216 000		833.30%		
Total All Rates	54,996	63,940	56,048	52,935	50,825	63,063	76,793	67,224	63,812	54,567	57,254	705.871	692,910	100.00%		100.00%
Schedule 6 Security Lights	741	751	751	751	754	754	768	761	759	765	766	9.064	•	1.28%		1.31%
Schedule 5 Street Lighting	0 0	<u>6</u>	19	19	19	19	19	19	19	18	<del>7</del>	- 226		0.03%		0.03%
Schedule 17 Water Pumpting	വവ	ο Φ	ည	4	4	လ	4	4	4	4	4	54		0.01%		0.01%

Used to allocate distribution demand related costs to appropriate rate classes

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### Case No. 2008-00254

### **Consumer Related Costs Allocators**

### A. Lines (poles and conduit)

, a	Number of Consumers	Allocation Percent
Schedule 1 - Farm and Home	14,233	91.29%
Schedule 2 - Small Commercial	1,174	7.53%
Schedule 3 - Off-peak Marketing	<del></del>	0.00%
Schedule 4 - Large Power	66	0.42%
Schedule 7 - All Electric Schoools	8	0.05%
Schedule 13A - Large Industrial Service	1	0.01%
Schedule 17 Water Pumping	1	0.01%
Schedule 5 - Street Lighting	1	0.01%
Schedule 6 - Security Lights	107	0.69%
	15,591	100%

B. Transformers		Minimum			
	Number of	Transformer	Relative		Allocation
Rate Class	Consumers	Cost	Cost	Weight	Percent
Schedule 1 - Farm and Home	14,233	330.3	0.18	2,558.19	88.26%
Schedule 2 - Small Commercial	1,174	456.2	0.25	291.41	10.05%
Schedule 3 - Off-peak Marketing	-	•••	-		0.00%
Schedule 4 - Large Power	60	918.9	0.50	30.00	1.04%
Schedule 7 - All Electric Schoools	8	1,837.7	1.00	800	0.28%
Schedule 13A - Large Industrial Service	1	-	-	-	0.00%
Schedule 17 Water Pumping	1	918.9	0.50	0.50	0.02%
Schedule 5 - Street Lighting	18	151.3	0.08	1.48	0.05%
Schedule 6 - Security Lights	107	151.3	0.08	8.81	0.30%
, <u>-</u>	15,602.00			2,898.39	1.00

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### **Consumer Related Costs Allocators**

C. Services  Rate Class	# of Consumer	Minim Service Cost	Relative Cost	Weight	Allocation Percent	
Schedule 1 - Farm ar #REF!	14,233	146	1.0	14,233	82.99%	82.99%
Schedule 2 - Small Commercial	1,174	315	2.2	2,542	14.82%	14.82%
Schedule 3 - Off-peak Marketing	100	15	0.1	10	0.06%	0.06%
Schedule 4 - Large Power	60	417	2.9	172	1.00%	1.00%
Schedule 7 - All Electric Schoools	8	-	-	-	0.00%	0.00%
Schedule 13A - Large Industrial Service	1	_	_	-	0.00%	0.00%
Schedule 17 Water Pumping	1	834	5.7	6	0.03%	0.03%
Schedule 5 - Street Lighting	87	54	0.4	32.29	0.19%	0.19%
Schedule 6 - Security Lights	4,208	5	0.0	156.17	0.91%	0.91%
	19,872.00			17,151	100.00%	100.00%
D. Meters		Minimum Meter	Relative		Allocation	
Rate Class	# of Consumer	Cost	Cost	<b>VVeight</b>	Percent	
Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping Schedule 5 - Street Lighting Schedule 6 - Security Lights	14,233 1,174 100 66 8 - 1 87 4,208	49.57 49.57 49.57 217.93 49.57 - 217.93	1.00 1.00 1.00 4.40 1.00 - 4.40	14,233.00 1,174.00 100.00 290.16 8.00 - 4.40	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03% 0.00%	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03% 0.00%

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### **Consumer Related Costs Allocators**

### E. Consumer & Accounting Services

Rate Class	Consumer Records	Consumer Assistance	<u>Total</u>	Allocation Percent
Schedule 1 - Farm and Home	774,941	165,682	940,623	87.88%
Schedule 2 - Small Commercial	63,921	13,666	77,587	7.25%
Schedule 3 - Off-peak Marketing	1,361	291	1,652	0.15%
Schedule 4 - Large Power	5,390	2,305	7,695	0.72%
Schedule 7 - All Electric Schoools	653	186	840	0.08%
Schedule 13A - Large Industrial Service	109	47	155	0.01%
Schedule 17 Water Pumping	68	12	80	0.01%
Schedule 5 - Street Lighting	592	253	845	0.08%
Schedule 6 - Security Lights	28,639	12,246	40,885	3.82%
	875,674	194,688	1,070,362	100%

	Consumer Records										
	Factor	Number of Consumers	Weight	Allocation Percentage	Expenses Allocated						
Schedule 1 - Farm and Home	4.00	14,233	56,932	88.5%	774,941						
Schedule 2 - Small Commercial	4.00	1,174	4,696	7.3%	63,921						
Schedule 3 - Off-peak Marketing	1.00	100	100	0.2%	1,361						
Schedule 4 - Large Power	6.00	66	396	0.6%	5,390						
Schedule 7 - All Electric Schoools	6.00	8	48	0.1%	653						
Schedule 13A - Large Industrial Service	8.00	1	8	0.0%	109						
Schedule 17 Water Pumping	5.00	1	5	0.0%	68						
Schedule 5 - Street Lighting	0.50	87	44	0.1%	592						
Schedule 6 - Security Lights	0.50	4,208	2,104	3.3%	28,639						
_	35.00	19,878	64,333	100%	875,674						

	Consumer Assistance									
	Factor	Number of Consumers	Weight	Allocation Percentage	Expenses Allocated					
Schedule 1 - Farm and Home	1.00	14,233	14,233	85.1%	165,682					
Schedule 2 - Small Commercial	1.00	1,174	1,174	7.0%	13,666					
Schedule 3 - Off-peak Marketing	0.25	100	25	0.1%	291					
Schedule 4 - Large Power	3.00	66	198	1.2%	2,305					
Schedule 7 - All Electric Schoools	2.00	8	16	0.1%	186					
Schedule 13A - Large Industrial Service	4.00	1	4	0.0%	47					
Schedule 17 Water Pumping	1.00	1	1	0.0%	12					
Schedule 5 - Street Lighting	0.25	87	22	0.1%	253					
Schedule 6 - Security Lights	0.25	4,208	1,052	6.3%	12,246					
	12.75	19,878	16,725	100%	194,688					
Meter Reading Consumer Records Consumer Assistance				875,674	1.00 #DIV/0!					
Consumer Assistance				194,688	#DIV/0!					



GRAY, ¿CC CASE NO. 2008-00264 COMMISSIONS STAFF'S DATA REQUEST DATED MARCH 18, 2009

Purchased Power Test Vear Billing Determinants May 31, 2008

	2373 2855 6 7 7 6 6 7 7 7 6 6 7 7 7 6 6 7	8
	<u>Substation</u> 2373 6 6 6 6 6 6 6 6	22
	Metering Point 13 13 13 13 13 13 13 13 13 13 13 13 13	156
	Green 10,100 10,100 10,100 10,100 8,600 8,600 8,600 8,600 8,600 8,600 8,600 8,600	108,500
	Total Kwh 20.731,803 22.015,184 25,864,457 19,812,373 19,213,224 23,288,292 28,371,211 32,479,238 28,490,447 25,451,890 18,444,962 17,282,429	281,405,820
H Billing	Off-Peak 7,374,249 7,785,145 9,100,520 7,125,869 9,499,023 11,741,946 14,748,739 17,274,489 15,129,388 13,488,627 9,564,508 7,378,335	130,220,040
Total KWH Billing	Schedule E  On-Peak  12.185,947  13.042,280  15,428,211  11,324,486  7.973,343  9,780,383  12.161,997  13,875,375  12,013,812  10,600,075  7,805,654  8,829,294	135,018,627
	Schedule C 1,171,407 1,177,789 1,337,726 1,355,038 1,741,868 1,735,963 1,460,475 1,329,372 1,347,947 1,074,800 1,074,800	15,008,753
emand	Schedule E 43,326 43,326 43,326 53,111 44,845 52,319 58,613 72,794 59,870 56,660 39,683 34,644	602,455 Istomer contract
Billing Demand	Schedule C. 2,462 2,482 2,482 2,482 2,887	29,611 arge Industrial cu
	June July August September October November Jenuary February March April May	Total 29,611 602,455 (1) Schedie 13A, Large industrial customer confract



		Total		1,184,826	1.491.818	1.363.450	1.149.813	1,344,468	1,578,273	2,004,354	1,746,922	1,547,377	1,180,234	1,074,346	16.950,727				
		Environmental Surcharge		95,012	139,162	128,982	100,504	105,768	113,232	140,344	103,368	92,516	66,585	56,963	1.249.072				
		Fuel Adjustment	100	150 804	6,466	173,072	64,557	29,539	26,668	194,550	194,878	139,733	164,324	132,933	1.402.742				
		Total from Base Rates	987 508	1.028.405	1,346,190	1,060,396	984,752	1,209,161	1,438,373	1,669,460	1,448,678	1,315,128	949,325	884,450	14,298,913		14.543,308	15,917,553	244,394
		Total	34 223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	410.676		410.676	449,556	
	Substation Charge	7500	19.985	19,985	19,985	19,885	19,985	19,885	19,985	19,885	19,985	19,985	19,985	19,985	239.820		239,820	262,500	Adjustment
	Substatio	3000	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	170.856		170,856	187,056	Normalized Adjustment
	S. C.	Point	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	19.500		19,500	21.372	2
	E	Power	240	240	240	240	204	204	50 1	8 8	\$ 8	50 S	507 184 184	8	2.576		2,576.9	2,576.9	
	Energy	Charges	687,033	730,436	1,017,549	774,904	728,421	883,290	1,080,170	1,235,710	066,500,1	900,390	840 845		10.527.836		10.781.559	11,802,379	
	Ш <u>e</u>	Off-Peak	212,187	224,298	317,645	248,721	331,519	409,841	514,790	528 076	470.814	333 840	257 533	2001	4.452.212		4.545.200	4.975.578	
EKPC Settled 36.81 \$6.71 \$0.03622 \$0.03622 \$0.038209 \$2,598 \$3,125 \$3,125 \$3,125 \$0.023750	Schedule E	On-Peak	442,837	473,956	655,151	480,950	338,828	413,373	589 287	510.218	450.185	331.506	374.980		5.579,592		5.734,241	6.277,151	
1-Aug-07 \$6.22 \$5.22 \$0.033455 \$0.034407 \$0.034904 \$2.373 \$2.855 \$125 \$0.023760	Total KWH Billing Schedule C	All KWH	32,009	32,183	44,754	45,232	58,078	48 860	44.474	45.086	45,599	24.173	17,301		496.032		502,118	549.651	
1-Apr-07 \$6.22 \$0.027325 \$0.036340 \$0.028774 \$2.373 \$2.373 \$125 \$0.023750		Demand	241,475	261,880	240,405	920 066	289.818	322.151	396,698	329,235	312,478	223,754	198,599		3,338,326		3,328,996	3,641,669	
	Billing Demand	Schedule	228,162	246,567	234.091	205.016	273,105	305,438	379,985	312,521	295,765	207,041	181,886		3,144,815		3,144,815	3.440.018	
Peak Peak	ć	מפו	15,314	15,314	15.314	15,264	16,713	16,713	16,713	16,713	16,713	16,713	18,713		193,510	ates effective	184.180	201.651	
Billing Rates KW-Sch C KW-Sch EZ KWH-Sch B/C KWH-Sch B/C KWH-Sch EZ O/F-peak KWH-Sch EZ O/F-peak KWA 7500-7499 KVA 7500-14999 Malearing Point Green Power			January	March	April	May	June	July	August	September	Ocother	November	December		Total	Normalized using rates effective		Proposed	

1,374,245





Grayson Rural Electric Cooperative Case No. 2008-00254 Analysis of Fuel Adjustment and Environmental Surcharge May 31, 2008

An analysis of fuel adjustment and environmental surcharge as purchased and passed on to consumers as follows:

Purchased Environmental	95,012 105,636 139,162 128,982 105,768 116,788 116,342 103,348 92,516 68,585 56,563
Fuel Adjustment	125,218 150,804 6,466 173,072 28,538 26,688 26,688 194,550 198,733 132,933 1,402,742
Sales Environmental Surcharge	102,022 114,627 117,731 118,785 117,081 112,081 113,528 96,097 19,754 61,589 67,327
Fuel Adjustment	16,985 (5,584) (6,584) 16,084 81,688 25,941 19,742 19,1308 11,540 17,540 17,540 17,540
Month	February Manch March April May June July August September Cootber November December

The fuel purchased and environmental surcharge from East Kentucky Power Cooperative is passed on to the consumers using the Fuel Adjustment and Environmental Procedures established by this Commission.

		į	-0.7%	-2.8%	19.9%	75	P	-7.7%	-5.2%	200	£4.0	7.4%	11 600	0.0.1	20.4%	16.6%	-6.6%	5.8%
ƙwh	Purchases	20.731 603			23,864,457	19,802.373	19 213 224	477,013,00	29,258,282	28.371.211	32 470 000	95,479,238	28,490,947	25 451 900	089'121'21	18,444,962	17,282,429	281,405,820
	Sales	20,872,512	22,624,331	20 704 884	47,007,000	790,788,71	20,701,218	24 488 210	2000	26,415,081	30.074.504	100,000,000	50, 182,505	20,247,848	15 385 350	10,000,000	10,428,433	265, 102, 618
		January	reproary	March	April	May	ind,	oung	Zuk	V	Sugue	September	Ortohor	00000	November	December		

		1,613 \$15,917,553
Schedule F	\$448,866 \$3,440,018 \$11,252,728	\$15,141,613
SED POWER COSTS	\$22,082 201,651 549,651	\$773,363
MARY OF PURCHASE	2,577	52,577
SUMMARY	\$3,641,669	***************************************
	Substation Demand Energy Green Powe	

Exhibit page / of /2	Witness: Jim Adkins	
		ć
Grayson Rural Electric Cooperative Case No. 2008-00254	Revenue Analysis May 31, 2008	

Rate	Kwh	Teet Veer	Percent	Normalized	Percent	7 6 6 6	Percent		
יימונ	IIMNI		5	Case No.	<del>-</del>	roposed	ь	Increase	اه
Schedule	Useage	Revenue	Total	2006-0522	Total	Revenue	Total	Amount	Percent
Schedule I, Farm and Home		\$15,871,896	73%	\$16,085,465	73%	\$17,074,913	73%	\$989,448	6.2%
Schedule 2, Small Commercial	16,913,798	1,423,973	7%	1,443,983	%2	1,529,567	2%	85,584	5.9%
Schedule 3, Off-Peak Marketing Rate	1,991,027	144,702	1%	146,986	1%	156,314	1%	9,328	6.3%
Schedule 4, Large Power	34,588,171	2,639,113	12%	2,683,980	12%	2,860,346	12%	176,366	89.9
Schedule 7, All Electric Schools	5,836,500	399,497	2%	405,067	2%	435,395	2%	30,328	7.5%
Schedule 13A, Large Industrial Servi	15,009,600	803,031	4%	818,327	4%	885,261	4%	66,934	8.2%
Schedule 17, Water Pumping Service	18,940	1,304	%0	1,319	%0	1,411	%0	92	7.0%
Schedule 5, Street Lighting	98,250	10,178	%0	10,362	%0	10,794	%0	432	4.2%
Schedule 6, Security Lights	3,849,402	387,437	2%	395,178	2%	412,346	2%	17,167	4.3%
Envirowatts	108,500	2,724	%0	2,724	%0	2,724	%0	0	0.0%
Rounding differences			ļ			(269)		(269)	
Total from base rates ===	78,414,188	21,683,855	100%	100% \$21,993,393	100%	100% \$23,368,803	100%	100% \$1,375,410	6.3%
Fuel adjustment billed		1,393,306							
Environmental surcharge billed	•	1,252,311							
		\$24,329,472							
Increase				\$309,538		\$1,375,410			

Item 2 page 2of /2 Witness: Jim Adkins

Grayson Rural Electric Coop...ative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule I - Farm and Home

	<u> </u>	Test	Norm	Normalized	d	-
Description	Determinants	Revenues	Rates	Rates Revenues	Rates	Proposed Revenues
Customer Charge Energy charge per kWh	171,181 186,688,210	\$1,370,618 14,501,278	\$8.16 \$0.07868	\$1,396,837 \$14,688,628	\$8.16 \$0.08398	\$1,396,837 \$15,678,076
Total from base rates	•	15,871,896	. "	\$16,085,465	1 11	\$17,074,913
Fuel adjustment Environmental surcharge	'	991,976 931,381				
Total revenues	"	\$17,795,253				
Amount Percent				\$213,569 1.3%		\$989,448 6.2%
Average monthly bill Amount Percent		\$92.72		\$93.97 \$1.25 1.3%		\$99.75 \$5.78 6.2%

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Item 2 page 3 of 13. Witness: Jim Adkins

Schedule 2 - Small Commercial

		Test	Norm	Normalized		
	Billing	Year	Case No. 2	Case No. 2006-00517	Pro	Proposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	13,976	\$111,219	\$8.10	\$113,206	\$8.10	\$113,206
Energy charge	16,913,798	1,312,754	\$0.07868	1,330,778	\$0.08374	1,416,361
	•		ı	0		0
Total from base rates		1,423,973	11	\$1,443,983	II	\$1,529,567
Fuel adjustment Environmental surcharge	•	93,775 84,422				
Total revenues	u	\$1,602,170				
Amount Percent				\$20,011 1.4%		\$85,584 5.9%
Average monthly bill Amount Percent		\$101.89		\$103.32 \$1.43 1.4%		\$109.44 \$6.12 5.9%

Item 2 page ∠{ of / ∠ Witness: Jim Adkins

Grayson Rural Electric Coope, ative Case No. 2008-00254 Billing Analysis May 31, 2008 Schedule 3, Off-Peak Marketing Rate

:	Billing	Test Year	Norn Case No.	Normalized Case No. 2006-00517	Prog	Proposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	1,183	\$9,425	\$8.10	\$9,582	\$8.16	\$9,653
Energy charge On peak rate Off peak rate	1,379,377 611,650	106,793	\$0.07868 \$0.04721	108,529 28,875 0	\$0.08398 \$0.05039	115,840 30,821 0
Total from base rates		144,702	"	\$146,986	11	\$156,314
Fuel adjustment Environmental surcharge	,	10,426 8,478				
Total revenues	"	\$163,606				
Amount Percent				\$2,284 1.6%		\$9,328 6.3%
Average monthly bill Amount Percent		\$122.32		\$124.25 \$1.93 1.6%		\$132.13 \$7.88 6.3%

Grayson Rural Electric Coope،طtive Case No. 2008-00254 Billing Analysis May 31, 2008

Item 2 page 5 of /2

Witness: Jim Adkins

Schedule 4 - Large Power

		Test	Norm	Normalized		
	Billing	Year	Case No.	Case No. 2006-00517	Prop	Proposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	789	\$47,217	\$60.91	\$48,058	\$60.91	\$48,058
Demand Charge	76,713.066	559,250	\$7.42	569,211	\$8.25	632,883
Primary meter	33,894.200	242,099	\$7.27	246,411	\$8.00	271,154
Energy charge	19,708,171	104,069	\$0.05320	1,048,475	\$0.05613	1,106,220
Primary meter	14,880,000	1,686,478	\$0.05187	771,826	\$0.05390	802,032
				•		
	•					

\$2,860,346			\$176,366 6.6%	\$3,625.28 \$223.53 6.6%
\$2,683,980			\$44,867 1.7%	\$3,401.75 \$56.87 1.7%
2,639,113	191,824 154,414	\$2,985,351		\$3,344.88

Environmental surcharge

Total revenues

Amount Percent

Fuel adjustment

Average monthly bill

Amount Percent

Total from base rates

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Grayson Rural Electric Coop⊷ ative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 7 - All Electric Schools

þ	Revenues	\$2,678	114,161	318,556	0	\$435,395			\$30,328 7.5%	\$4,535.37 \$315.91 7.5%
Proposed	Rates F	\$27.90	\$5.75	\$0.05458						
Normalized Case No. 2006-00517	Revenues	\$2,678	88,152	314,237	0	\$405,067			\$5,570 1.4%	\$4,219.45 \$58.02 1.4%
Norm Case No. 2	Rates	\$27.90	\$4.44	\$0.05384	i	ll				
Test Year	Revenues	2,634	86,791	310,072		399,497	31,696 23,683	\$454,876		\$4,161.43
Billing	Determinants	96	19,854.000	5,836,500	ı		'	ľ		
	Description	Customer Charge	Demand Charge	Energy charge		Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount Percent	Average monthly bill Amount Percent

ltem 2 page 7 of ∫ 2. Witness: Jim Adkins

Grayson Rural Electric Coope, ative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 13A - Large Industrial Service

	Billing	Test Year	Nom Case No.	Normalized Case No. 2006-00517	Pro	Proposed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	\$6,469	\$547.15	\$6,566	\$547.15	\$6,566
Demand Charge	29,781.600	161,881	\$5.51	164,097	\$6.81	202,813
Energy charge	15,009,600	634,681	\$0.04315	647,664	\$0.04503	675,882
	•		·	0	'	0
Total from base rates		803,031		\$818,327	"	\$885,261
Fuel adjustment Environmental surcharge	•	72,705				
Total revenues	"	\$924,745				
Amount Percent				\$15,296 1.9%		\$66,934 8.2%
Average monthly bill Amount Percent		\$66,919.23		\$68,193.89 \$1,274.65 1.9%		\$73,771.73 \$5,577.84 8.2%

ltem 2 page ∛of / ≁ Witness: Jim Adkins

Grayson Rural Electric Coope, ative Case No. 2008-00254 Billing Analysis May 31, 2008

l Witness:

Schedule 17 - Water Pumping Service

	Billing	Test Year	Norr Case No.	Normalized Case No. 2006-00517	Pro	Proposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	212	\$18.00	\$216	\$18.00	\$216
Energy charge On-Peak energy Off-Peak energy	6,640 12,300 18,940	513 580	\$0.078680 \$0.047210	522 581	\$0.092590 \$0.047210	615
				0	1	0
Total from base rates		1,304	•	\$1,319		\$1,411
Fuel adjustment Environmental surcharge		88	·			
Total revenues		\$1,474				
Amount Percent				\$15 1.1%		\$92 7.0%
Average monthly bill Amount Percent		\$108.68		\$109.93 \$1.25 1.1%		\$117.62 \$7.70 7.0%

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Item 2 page G of IA Witness: Jim Adkins

Schedule 5 - Street Lighting

	Billing	Test Year	Norn Case No.	Normalized Case No. 2006-00517	Pro	Proposed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
175 Watt light	1,310	10,178	\$7.91	10,362	\$8.24	10,794
kWh	98,250					
	•		,	0	1	0
Total from base rates		10,178	"	\$10,362	11	\$10,794
Fuel adjustment Environmental surcharge	•	815 843				
Total revenues		\$11,836				
Amount Percent				\$184 1.8%		\$432 4.2%

Item 2

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Grayson Rural Electric Coope, ative

Case No. 2008-00254 Billing Analysis May 31, 2008

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Witness: Jim Adkins

Schedule 6 - Security Lights

33,877 378,469 Revenues Proposed \$10.34 \$8.16 Rates 32,479 362,699 Revenues Case No. 2006-00517 Normalized \$7.82 \$9.91 \$13.71 Rates 355,643 31,794 Revenues Year Test 2,369 46,381 3,849,402 Determinants Billing Description 10,000 Lument MV 7.000 Lument MV Flood lights

\$387,437

Environmental surcharge

Total revenues

Amount Percent

Fuel adjustment

Total from base rates

Billing adjustments

KWh

\$7,742 2.00%

\$17,167 4.3%

\$412,346

\$395,178

387,437

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Item 2 page t/ of 12 tness: Jim Adkins

### Envirowatts

Proposed	Revenues	2,724		0	\$2,724			%0.0 0\$
	Rates	2,724 \$0.025100						
Normalized Case No. 2006-00517	Revenues			0	\$2,724			\$0.0 0.0%
No Case No	Rates	2,724 \$0.025100						
Test	Kevenues	2,724			2,724		\$2,724	
Billing	Determinants		108,500					
Description		Envirowatts	kWh	Billing adjustments	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount Percent

In 2 2 Pass 12 of 12

Grayson Rural Electure Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008 Summary

	$\Box$	2	!				5,679 6.3%
1	Revenues	23.369.072					1,375,679 6.3%
Proposed							
	Rates						
ed -00517	Revenues	21,993,393					309,538 1.4%
Normalized Case No. 2006-00517		7					
Case	Rates						
Test Year	Revenues	21,683,855	1,393,306 1,252,311	24,329,472	24,329,472	0	
F ×	Reve	21,6	<u>+</u> +	24,3	24,3		
Billing	Determinants	264,993,898			264,993,898	0	
面	Deterr	264			264,		
	2						
Billing		rates	t surcharge				
-	_	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	rm 7	int Ent	ent ent
		Total fi	Fuel a Envirol	Total r	Per Form 7	Increase	Percent

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Page 1 of 3
Witness: Jim Adkins

### GRAYSON RECC CASE NO. 2008-00254

### COMMISSION STAFF'S DATA REQUEST NO. 2

### **Question:**

Provide analyses which demonstrate the increase has been allocated on a proportional basis to each class and within each class, in a manner that does not change Owen's rate design. The analyses are to be provided in both paper copy and electronic Excel format with all formulas intact.

### Response:

Grayson did not file an application which allocated the wholesale power increase proportional to each rate class. Grayson filed a combined application for a general adjustment of rates to change its rates based for any increase in wholesale power costs that might be a result of an increase in rates that might be granted to EKPC in Case No. 2008-00409 and for its own need for additional revenue.

This response to Case No. 2008-00254 has been developed based on the same information and test year as filed in the application in this case. The only exceptions are the proposed increase in wholesale rates filed in EKPC's Case No. 2008-00409 and the removal of any adjusted information pertaining to Grayson's own needs

Grayson is updating the information in its original request in this data request. Attached as page 2 of this response is spreadsheet that provides a comparison of the increase in wholesale power costs with the increase in revenue requested.

COMMISSION STAFF'S DATA REQUEST DATED MARCH 18, 2009

GRAYSC.14 RECC CASE NO. 2008-00254

 $\begin{array}{c|c} \text{Item No. 3} \\ \hline \text{Page} & \overline{\mathcal{Z}} \text{ of } \overline{\mathcal{Z}} \\ \end{array}$ Witness: Jim Adkins

# COMMISSION STAFF DATA REQUEST DATED MARCH 18, 2009

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Purchase

	Z	<b>Purchase Power Costs</b>	osts	
	Current	Settlement	Amount of	Increase in
	Rates	Rates	Increase	Revenue
Schedule I, Farm and Home	10,475,745	11,465,621	989,876	\$989,448
Schedule 2, Small Commercial	904,588	990,088	85,500	\$85,584
Schedule 3, Off-Peak Marketing Rate	81,872	89,624	7,752	\$9,328
Schedule 4, Large Power	1,865,129	2,041,408	176,280	\$176,366
Schedule 7, All Electric Schools	320,797	351,113	30,316	\$30,328
Schedule 13A, Large Industrial Service	706,451	773,363	66,912	\$66,934
Schedule 17, Water Pumping Service	978	1,071	92	\$92
Schedule 5, Street Lighting	4,591	5,026	434	\$432
Schedule 6, Security Lights	180,580	197,662	17,082	\$17.167
Envirowatts	2,577	2,577		. <b>'</b>
Rounding Differences				(1.434)
Total from base rates	14,543,308	15,917,553	1,374,245	1,374,245

FOR: ENTIRE AREA SERVED

PSC NO.:

9TH REVISED SHEET NO.: 1.00

CANCELING PSC NO .: 8<sup>TH</sup> REVISED SHEET NO.: 1.00

RAYSON RURAL ELECTRIC OPERATIVE CORPORATION

SCHEDULE 1

### CLASSIFICATION OF SERVICE

### DOMESTIC - FARM & HOME SERVICE

RATE PER UNIT

### AVAILABILITY-DOMESTIC

Available to members of the Cooperative for all residential farm and home uses subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

### TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

### RATE PER MONTH

**Customer Charge** Energy Charge Per KWH

### FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or dr reased by an amount per KWH equal to the fuel adjustment amount per KWH as by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

### MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.98 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

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PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE.

8/1/2007

ervice on and after DATE: AUG 1, 2007

President 850

ark, Gravson, KY

OF ISSUE: JULY 25, 2007 ED BY: COLAHAL TIRLY

Executive Director

FOR: ENTIRE AREA SERVED

PSC NO.: 4

Original SHEET NO. 1.10

CANCELING PSC NO.: 3

ist Revised SHEET NO. 1.10

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 1 (con't)

CLASSIFICATION OF SERVICE

DOMESTIC-FARM & HOME SERVICE

RATE PER UNIT

### TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

### METERING

Necessary metering equipment will be furnished and maintained by the Cooperative which shall have the option of metering service supplied hereunder at either primary or secondary voltage.

### SERVICE PROVISIONS

i. Delivery Point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electrical equipment on the load side of the delivery point shall be owned and maintained by the Consumer.

If service is furnished at the Cooperative FIBLIC SERVICE COMMISSION primary voltage, the delivery point shall be the point of KENTUCKY attachment of the Cooperative's primary line to the EFFECTIVE consumer's transformer structure unless otherwise : specified on the contract for service. All wiring, poleJAN 1 7 1986 lines and other electrical equipment (except metering equipment) on the load side of the delivery point SPERSURAT 1080/KAR5:011, owned and maintained by the Consumer.

- 2. Motors having a rated capacity in excess of five horsepower (5 h.p.) must be three-phase unless written permission has been obtained from the Cooperative.
- 3. In the event the Cooperative, in order to prevent voltage fluctuations or disturbances on its system, installs separate transformer or transformers to supply operating characteristics, such service will be metered and billed separately from the Consumer's other service. The minimum monthly charge for separate service to welders, x-ray machines, etc. will be \$1.00 per kVA of installed transformer capacity instead of the minimum charge as set forth under the paragraph "Minimum Monthly Charge" of this schedule.

Service on and after DATE OF ISSUE January 27, 1986 EFFECTIVE DATE January 17, 1986

ISSUED BY January 16, 1986.

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. 9352 dated January 17, 1986.

FOR ENTIRE AREA SERVED

PSC NO.: 4

Original SHEET NO. 1.20

CANCELING PSC NO.: 3

ist Revised SHEET NO. 1.10

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 1 (con't)

CLASSIFICATION OF SERVICE

DOMESTIC-FARM & HOME SERVICE

:RATE PER UNIT

ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

11.1.1 31 1981

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

DATE OF ISSUE January 27, 1986 EFFECTIVE DATE March 31, 1981

ISSUED BY January 27, 1986 EFFECTIVE DATE MARCH 31, 1981

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. Adm. Case No. 240 dated March 31, 1981.

PSC NO.:

9<sup>TH</sup> REVISED SHEET NO.: 2.00 CANCELING PSC NO.:

8<sup>TH</sup> REVISED SHEET NO.: 2.00

**GRAYSON RURAL ELECTRIC** COPERATIVE CORPORATION

SCHEDULE 2

## CLASSIFICATION OF SERVICE

COMMERCIAL AND SMALL POWER LESS THAN 50 KVA. INCLUDING PUBLIC BUILDINGS, SCHOOLS, CHURCHES, ETC.

RATE PER UNIT

## AVAILABILITY OF SERVICE

Available to members of the Cooperative for all Commercial and Small Power uses less than 50 KVA, subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

## TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

## RATE PER MONTH

**Customer Charge** Energy Charge per KWH

## FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or reased by an amount per KWH equal to the fuel adjustment amount per KWH as d by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

## MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.92 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

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PUBLIC SERVICE COMMISSION OF KENTUCKY **EFFECTIVE** 8/1/2007

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OF ISSUE: JULY 25, 2007

Carebell Sealy

President &

>ark, Grayson, KY

Executive Director

ENTIRE AREA SERVED FOR: PSC NO.:

1st Revised SHEET NO. 2.10

SHEET NO. 2.10

CANCELING PSC NO.: 4

Original

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 2 (con't)

CLASSIFICATION OF SERVICE

COMMERCIAL AND SMALL POWER 50 KVA OR LESS, INCLUDING PUBLIC BUILDINGS, SCHOOLS, CHURCHES, ETC.

RATE PER UNIT

POWER FACTOR ADJUSTMENT -- COMMERCIAL AND SMALL POWER

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicate that the power factor at the time of the customer,s maximum demand is lower than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter, increased by 1% for each 1% by which the average power factor is less than 90% lagging.

#### METERING

Necessary metering equipment will be furnished and maintained by the Cooperative which shall have the option of metering service supplied hereunder at either primary or secondary voltage.

#### SERVICE PROVISIONS

1. Delivery Point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electrical equipment on the load side of the delivery point shall be owned and maintained by the Consumer.

If service is furnished at the Cooperative's primary voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to the consumer's transformer structure unless otherwise specified on the contract for service. All wiring, pole lines and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer. PUBLIC SERVICE COMMISSION

2. Motors having a rated capacity in excess profession horsepower (5 h.p.) must be three-phase unless written permission has been obtained from the Cooperative 1 4 1988

> PURSUANI TU 807 KAK 5:411, SECTION 9 1/1) PUBLIC SERVICE COMMISSION MANAGER

Service on and after DATE OF ISSUE July 8, 1988 DATE EFFECTIVE January 17, 1986 Takk GEN. MGR., 109 BAGBY PK., GRAYSON, KY Issued by authority of P.S.C. in Case No. 9352 dated January 17, 1986.

FOR: ENTIRE AREA SERVED PSC NO.: 4
Original SHEET NO. 2.20

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 2 (con't)

CLASSIFICATION OF SERVICE

COMMERCIAL AND SMALL POWER 50 KVA OR LESS, INCLUDING PUBLIC BUILDINGS, SCHOOLS, CHURCHES, ETC.

RATE PER UNIT

SERVICE PROVISIONS (con't)

3. In the event the Cooperative, in order to prevent voltage fluctuations or disturbances on its system, installs separate transformer or transformers to supply operating characteristics, such service will be metered and billed separately from the Consumer's other service. The minimum monthly charge for separate service to welders, x-ray machines, etc. will be \$1.00 per kVA of installed transformer capacity instead of the minimum charge as set forth under the paragraph "Minimum Monthly Charge" of this schedule.

## TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

# ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filled with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

MAR 1 4 1988

PURSUANT TO BUT han 5:011, SECTION 9 &1),

FUBLIC SERVICE COMMISSION MANAGER

ISSUED BY July 8, 1988 EFFECTIVE DATE August 7, 1984

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Adm. Case No. 240 dated March 31, 1981.

PSC NO.:

9<sup>TH</sup> REVISED SHEET NO.: 3,00 CANCELING PSC NO.: 4

8<sup>TH</sup> REVISED SHEET NO.: 3.00

GRAYSON RURAL ELECTRIC COPPERATIVE CORPORATION

SCHEDULE 3

#### CLASSIFICATION OF SERVICE

#### OFF-PEAK MARKETING RATE

RATE PER UNIT

# **AVAILABILITY OF SERVICE**

Available to members of the Cooperative eligible for service under Tariff Schedule 1—Domestic-Farm & Home Service, or Tariff Schedule 2—Commercial and Small Power Less than 50 KVA, who have installed Cooperative approved load management devices for the use of power during off-peak hours. This rate shall only apply to programs which have been expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Rate Schedule A.

## TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

### RATE PER MONTH

Customer Charge ON-PEAK RATE:

All KWH

OFF PEAK RATE:

All KWH

\$8.16

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## PEAK PERIODS

# WINTER SCHEDULE

For the purpose of this tariff, the <u>on-peak billing period</u> for the months of October, November, December, January, February, March, and April is defined as 7 a.m. to 12 noon and from 5 p.m. to 10 p.m., local time, for all days of the week, including Saturday, Sunday and holidays. The <u>off-peak billing period</u> is defined as 10 p.m. to 7 a.m. and from 12 noon to 5 p.m., local time, for all days of the week, including Saturday, Sunday and holidays.

### SUMMER SCHEDULE

For the purpose of this tariff, the <u>on-peak billing period</u> for the months of May, June, July, August, and September is defined as 10 a.m. to 10 p.m., local time, for all days of the week, including Saturdays, Sundays and holidays. The <u>off-peak billing period</u> is defined as 10 p.m. to 10 a.m., local time, for all days of the week, including Saturday, Sunday, and holidays.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
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⊃ark, Grayson, KY

OF ISSUE: <u>JULY 25, 2007</u>

ISSUED BY: Our GALL SLALE

President 8

Executive Director

PSC NO.:

1st Revised SHEET NO.: 3.10

CANCELING PSC NO.:

Original SHEET NO.:

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 3 (con't)CLASSIFICATION OF SERVICE

OFF-PEAK MARKETING RATE

RATE PER UNIT

#### FUEL ADJUSTMENT CLAUSE

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All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. : The Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5:056.

#### MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.98 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum harge is increased in accordance with this section, additional energy and demand shall be included accordance with the foregoing rate schedule.

#### TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

#### METERING

Necessary metering equipment will be furnished and maintained by the Cooperative which shall have the option of metering service supplied hereunder at either primary secondary voltage. Energy furnished under this schedule shall be separately metered for each point of delivery.

## TERMS AND CONDITIONS

This tariff is subject to the Cooperative's standard Signal Buy terms and conditions of service as set out in the SECAL ARY OF THE COMMISSION governing tariff schedule for which the consumer is eligible for service (see Availibility of Service).

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUL 08 1999

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

Service on and after

DATE OF ISSUE July 23, 1999

EFFECTIVE DATE July 8, 1999

ISSUED BY COUNTYUL Trule President & CEO, 109 BAGBY PK., GRAYSON KY

PSC NO.:

9<sup>TH</sup> REVISED SHEET NO.: 4.00

CANCELING PSC NO.: 4 8<sup>TH</sup> REVISED SHEET NO.: 4.00

GRAYSON RURAL ELECTRIC OPERATIVE CORPORATION

SCHEDULE 4

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE-SINGLE AND THREE-PHASE

50-999 KVA (T)

RATE PER UNIT

### AVAILABILITY

Available to consumers located on or near the Cooperative's facilities for Commercial service. Consumers shall contract for a definite amount of electrical capacity in kilovolt-amperes which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted be less than 50 KVA. The Cooperative may not be required to supply capacity in excess multiples of 25 KVA.

### TYPE OF SERVICE

Single-phase, three-phase, 60 cycles, at Cooperative's standard voltage.

#### RATE PER MONTH

Customer Charge Demand Charge per KW Energy Charge per KWH

#### DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided in the power factor truent clause.

#### POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. The measured demand will be demand to correct for average power factors lower than 90%, and may be so adjusted for other consumers if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand by 1% for each 1% by which the average power factor is less than 90% lagging.

## **RULES AND REGULATIONS**

Service under this tariff is subject to the terms of all rules and regulations of the Cooperative that have been or may be adopted by its Board of Director's.

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PUBLIC SERVICE COMMISSION
OF KENTUCKY

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President & C.E.O., 109 Bagby Park, Grayson, KY

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Executive Director

DATE OF ISSUE: JULY 25, 2007

DBY: Coupfell Trolg

PSC NO.: 4

2nd Revised SHEET NO. 4.10

CANCELING PSC NO.: 4

1st Revised SHEET NO. 4.10

GRAYSON RURAL ELECTRIC OPERATIVE CORPORATION

SCHEDULE 4 (con't)

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE-SINGLE AND THREE-PHASE- 50--999 KVA(T) RATE PER UNIT

### FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the highest one of the following charges as determined for the consumer in question:

- The minimum monthly charge as specified in the 1. contract for service.
- A charge of \$59.56.

# "TNIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumer's requiring service only during certain seasons not exceeding nine (9) months per year may guarantee a minimum annual charge, in which case there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to serve the consumer, and in no event shall it be less than \$9.00 per kVA of installed transformer capacity, or \$714.72, whichever is greater.

## METERING

Necessary metering equipment will be furnished and PUBLIC SERVICE COMMISSION maintained by the Cooperative which shall have the option of metering service supplied hereunder at either primary or secondary voltage.

#### SERVICE PROVISIONS

1. Motors having a rated capacity in excess of five 1500 h. horsepower (5 H.P.), must be three-phase unless written permission has been obtained from the Cooperative.

2. Both power and lighting shall be billed at the 1980 STREET MANAGER foregoing rate. If a separate meter is required for the lighting circuit the registrations of the two watt-hour meters shall be added to obtain total kilowatt-hours used and registrations of the two demand meters shall be added

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Service on and after

DATE OF ISSUE April 14, 1989

EFFECTIVE DATE May 14, 1989

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

PSC NO.: 4

1st Revised SHEET NO. 4.20

CANCELING PSC NO.: 4

Original SHEET NO. 4.20

GRAYSON RURAL ELECTRIC OPERATIVE CORPORATION

SCHEDULE 4 (con't)

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE -- SINGLE AND THREE PHASE -- 50 -- 999 KVA(T) RATE PER UNIT

## SERVICE PROVISIONS (con't)

to obtain the total kilowatt demand for billing purposes.

3. Delivery Point. If service is furnished at secondary voltage the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer.

If service is furnished at the Cooperative's primary line voltage the delivery point shall be the point of attachment of the Cooperative's primary line to the consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the consumer.

4. Delivery Voltage. The rate set forth in this tariff is based upon the delivery and measurement of ansformed energy. When the measurement of energy is

le at the Cooperative's primary voltage of the cransmission or distribution line serving the consumer,

the kWh, as metered, will be multiplied by .975. 5. Equipment Supplied By Consumer. When the consumer furnishes and maintains the complete substation equipment. including any and all transformers and/or switches and/or other apparatus necessary for the consumer to take his entire service at the voltage of the Cooperative's primary transmission or distribution line from which said consumer is to receive service, the following credits in addition to that set forth in the next preceding paragraph will be applied to each monthly bill, (net):

> Delivery Voltage

7,200 - 12,500 Over 12,500 mm

'Credit per kW of Monthly Billing Demand RVICE COMMISSION

OF REMITTIONS. f. 73.1 1

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DATE OF ISSUE April 14, 1989 EFFECTIVE DATE May 14, 1989

CLIZ GEN. MGR., 109 BAGBY PK., GRAYSON, KY

ENTIRE AREA SERVED

PSC NO.:

1st Revised SHEET NO. 4.30

CANCELING PSC NO.:

Original SHEET NO. 4.30

GRAYSON RURAL ELECTRIC OOPERATIVE CORPORATION

SCHEDULE 4 (con't)

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE--SINGLE AND THREE-PHASE-50--999 KVA(T) | RATE PER UNIT

#### USE OF ENERGY BY CONSUMER

The consumer shall install only electrical equipment that is suitable with the character of the service supplied by the Cooperative. The consumer shall install at his own expense motor starting, control and protective equipment, as required, to start, operate and protect al electrical equipment of the consumer so as to prevent unprovided for voltage fluctations or disturbances in the Cooperative's transmission and distribution systems. Cooperative shall be the sole judge as to the suitability of electrical equipment to be connected to its lines and also as to whether the operation of such electrical equipment will be detrimental to its general service. '

All electrical equipment used by the consumer shall be of such type as to secure the highest practicable commercial efficiency, power factor and the proper alancing of phases. Motors which are frequently started, r motors arranged for automatic control, must be of a type to give maximum current flow, and must be of a type, and equipped with controlling devices, approved by the Cooperative. The consumer shall have the Cooperative's written approval of the starting control and protective equipment used in starting and operating of any motor with a horsepower rating of 100 or more. In case of violation of this requirement, service may be discontinued by the Cooperative until such time a the consumer's use of the electrical energy furnished hereunder shall conform to these regulations. Such suspensions of service by the PUBLIC SERVICE COMMISSION Cooperative shall not operate as a cancellation of this agreement, or contract under which the consumer has contracted with the Cooperative for electrical service. the consumer shall notify the Cooperative of any increase or decrease in his connected load.

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: 1989

#### TERMS OF CONTRACT

Contracts under this tariff will be made for not less DY: Aftern Strates than one (1) year with self-renewal provisions for successive periods of one (1) year each, until either (1918) store manager party shall give at least sixty (60) days notice to the other of its intention to discontinue at the end of the yearly period. The Cooperative shall have the right to ake contracts for periods of longer than one (1) year.

Service on and after

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DATE OF ISSUE April 14, 1989 EFFECTIVE DATE May 14,

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

PSC NO.: 4

1st Revised SHEET NO. 4.40

CANCELING PSC NO.: 4

Original SHEET NO. 4.40

GRAYSON RURAL ELECTRIC OPERATIVE CORPORATION

SCHEDULE 4 (con't)

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE -- SINGLE AND THREE PHASE-50 -- 999 KVA(T) ! RATE PER UNIT

#### TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

### ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

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> > LIAY 1 1989

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Service on and after

ATE OF ISSUE, April 14, 1989 EFFECTIVE DATE May 14, 1989

GEN. MGR., 109 BAGBY PK., GRAYSON, KY

PSC NO.:

9<sup>TH</sup> REVISED SHEET NO.: 5.00

CANCELING PSC NO.: 8<sup>TH</sup> REVISED SHEET NO.: 5.00

**GRAYSON RURAL ELECTRIC** OOPERATIVE CORPORATION

SCHEDULE 5

#### CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE

RATE PER UNIT

### AVAILABILITY

Available to rural communities and villages for street lighting.

## BASE RATE PER LIGHT PER YEAR

For dusk to dawn lighting with lights mounted on existing wooden poles with bracket attachments and connected to existing overhead secondary circuits.

For the following monthly charges the Cooperative will furnish, install and maintain the lighting fixtures and accessories including hardware, control, lamps, overhead wiring, etc.; and the energy required.

Lamp Size

Mercury Vapor

Annual Charge

7.000 Lumens 175 Watt

Lamps \$7:91-per Month Per Lamp \$94.92

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# FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as d by the Wholesale Power Supplier plus an allowance for line losses. The allowance such losses. The Fuel Clause is subject to all other applicable provisions as set our in

807 KAR 5:056.

## CONDITIONS OF SERVICE

- Street lighting equipment including lamps, fixtures, control and the necessary street lighting circuits, transformers and additional guys and fittings will be furnished and maintained by the Cooperative.
- Lamp replacements will be made by the Cooperative without additional 2. charge, except that any damage to lamps and luminaries resulting from vandalism shall be charges to consumer at cost as a separate item on the monthly bill for service. Outages should be promptly reported.
- This schedule applies to either multiple or series street lighting circuits. The Cooperative will determine the type of circuit.

REFER TO BASIS FOR THE ACCOUNTABILITY OF ENERGY USED BY

SECURITY LIGHTS.

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Service on and after DATE: AUG 1, 2007

OF ISSUE: JULY 25, 2007

President &

POSTER SECTION OF THE SECTION OF THE

PSC NO.:

SHEET NO. 5.10: Original

CANCELING PSC NO.: 3

Original SHEET NO. 5.10

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 5 (con't)

CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE

:RATE PER !

## TERMS OF PAYMENT

- 1. Charges for annual use may be billed in 12 equal installments or annually at the option of the Cooperative.
- 2. The above rates are net, the gross being ten percent (10%) higher. In the event the current bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rate shall apply.

ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

> PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

> > MAR 31 198/

PURSUART TO \$07 NAR 5:011,

EFFECTIVE DATE Harch 31, 1981 DATE OF ISSUE January 27, 1986 H. MGR., ING HAGBY PK., GRAYSON,

Issued by authority of P.S.C. in Ann. Case No. 140 dated March 31; 1

PSC NO.:

9<sup>TH</sup> REVISED SHEET NO.: 6.00

CANCELING PSC NO.: 4 8<sup>TH</sup> REVISED SHEET NO.: 6,00

GRAYSON RURAL ELECTRIC
DOPERATIVE CORPORATION

SCHEDULE 6

## **CLASSIFICATION OF SERVICE**

## **OUTDOOR LIGHTING SERVICE - SECURITY LIGHTS**

RATE PER UNIT

5.16 I

\$<del>7.82</del> (1)

9:91 (1)

## **AVAILABILITY**

Available to customers, other than towns and villages, for dusk to dawn outdoor lighting on existing overhead secondary circuits.

## RATE PER LIGHT PER MONTH

7,000

Lumens Mercury Vapor Lamp

10,000

Lumens Mercury Vapor Lamp

# FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set our in 807 KAR 5:056.

## CONDITIONS OF SERVICE

- 1. The Cooperative shall furnish, install, and maintain the outdoor lighting ament including lamp, luminaire, bracket attachment and control device on an existing pole of the Cooperative, electrically connected so that power for operation of the light does not pass through out the meter for the consumer's other usage, at a location mutually agreeable to both the Cooperative and the customer.
- 2. The Cooperative shall maintain the lighting equipment, including lamp replacement, at no additional cost the customer within 72 hours after the customer notifies the Cooperative of the need for maintenance of the lighting equipment.
- 3. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.

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EFFECTIVE DATE AUG 1, 2007

**OF ISSUE: JULY 25, 2007** 

ISSUED BY

President &

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GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

وشيرو المدادة

FOR: ENTIRE AREA SERVED

PSC NO.: 44 Addition Original SHE

SHEET NO. 6.10

CANCELING PSC NO.: 3

Original SHEET NO. 6.10

SCHEDULE 6 (con't)

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11:2

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE--SECURITY LIGHTS

RATE PER I

CONDITIONS OF SERVICE (con't)

5. The Cooperative and the consumer shall execute an agreement for service under this schedule for a period of not less than one (1) year.

TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 31 1981

PURSUANT TO 807 KAR5:011,

BY: SECTION 9 (1)

DATE OF ISSUE January 27, 1986 EFFECTIVE DATE March 31, 1981

1 SSUED BY January 27, 1986 EFFECTIVE DATE March 31, 1981

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1 SSUED BY January 27, 1986 EFFECTIVE DATE March 31, 1981

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

PSC NO.: 4
1ST REVISED SHEET NO. 6.20
CANCELING PSC NO.: 4
Original SHEET NO. 6.20

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# CLASSIFICATION OF SERVICE

SCHEDULE	(	PWSSIFICM	TION OF SI	SKATCE		i. 1.
BASIS FOR THE	ACCOUNTABIL	ITY OF EN	ERGY USED	BY SECURITY	RATE	PER UNI
AVERAGE HOURS	USE PER YEA	R: 5,154	Yearly	Average		(T)
Type <u>Light</u>	Wattage	Approx. Lumens	kWh Usage	Monthly kWh Usage		this to the
Sodium Vapor	100 250 400	7,900 27,000 45,000	515 1,289 2,062	43 107 172	  -  -  -  -  -	
Mercury Vapor	100 175 250 400	3,450 7,400 10,500 19,100	515 902 1,289 2,062	43 75 107 172		
Incandescent	100 150 200 300 500	1,480 2,350 3,250 5,200 8,750	515 773 1,031 1,546 2,577	43 65 86 129 215		(T)
, in		(D)				

DATE OF ISSUE June 12, 1986 EFFECTIVE DATE July 2, 1987

ISSUED BY ACAL GEN. MGR., 109 BAGBY PK., GRAYSON, KY

Issued by authority of P.S.C. in Case No. dated .

PSC NO.:

8<sup>TH</sup> REVISED SHEET NO.: 7.00 CANCELING PSC NO .:

7<sup>TH</sup> REVISED SHEET NO.: 7.00

**GRAYSON RURAL ELECTRIC** OPERATIVE CORPORATION

SCHEDULE 7

## CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOLS (A.E.S.)

RATE PER UNIT

#### APPLICABLE

In all territory served by Seller.

# **AVAILABILITY**

Available to all public or not-profit private schools whose total energy requirement, including but not limited to heating, air conditioning, lighting and water heating, is supplied electricity furnished by the Cooperative, subject to its established rules and regulations.

## CHARACTER OF SERVICE

The electric service furnished under this rate schedule will be 60 cycle, alternating current, single phase or three phase service, present facilities permitting, and at the following nominal voltages: Single Phase, 120, 102/240, 480, 204/480 volts; Three Phase, 120/240, 120/208Y, 240/280, 277/480Y volts.

#### RATE PER MONTH

Customer Charge Demand Charge per KW Energy Charge per KWH

## MINIMUM CHARGE

the minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to serve the consumer, and in no event shall it be less than \$9.00 per KVA of required transformer capacity as determined by the Cooperative, or the amount specified in the contract for service, whichever is greater.

# TERMS OF CONTRACT

Service under this rate schedule will be furnished under an "Agreement for Purchase of Power", for a term of not less than five (5) years.

### TERMS OF PAYMENT

The above rates are net, the gross being ten percents higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

\$27.90

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EFFECTIVE DATE: AUG 1, 2007

**JF ISSUE: JULY 25, 2007** 

SSUED BY: Conffell Kirly

President & Common

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GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED

PSC NO.: 4

Original SHEET NO. 7.10

CANCELING PSC NO.: 3

Original SHEET NO. 7.10

SCHEDULE 7 (con't)

CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOLS (A.E.S.)

RATE PER

## SPECIAL TERMS AND CONDITIONS

The consumer shall furnish the Cooperative information necessary to permit the Cooperative to determine and install the necessary transformer capacity to adequately service the load under maximum operating conditions.

## FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

## ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31, 1981.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

HAR 31 1981

FURSUAULTORO7 RARS (1), SECTION 9 (1)/ ET: 9: Heoghegan

ISSUED BY Long Land 1986 EFFECTIVE DATE March 31, 1981

Issued by authority of P.S.C. in Adm. Case No. 240 dated March 31, 1981

PSC NO.:

Original SHEET NO.: 9.00

CANCELING PSC NO.:

3 9.00

Original SHEET NO.:

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CLASSIFICATION OF SERVICE SCHEDULE 9 CABLE TELEVISION ATTACHMENT TARIFF RATE PER UNIT **APPLICABILITY** In all territory served by the Cooperative on poles owned and used by the Cooperative for its electric plant. <u>AVAILABILITY</u> To all qualified CATV operators having the right to receive service. RENTAL CHARGE PER MONTH The yearly rental charge per attachment shall be as (T)follows: \$5.02 (I)Two-party pole attachment Two-party anchor attachment 4.24 (I).32 Two-party grounding attachment (D) \$4.57 Three-party pole attachment (I)2..80 Three-party anchor attachment (I). 20 (D) Three-party grounding attachment TLLING Rental charges shall be billed annually based on the (T)number of pole attachments. the rental charges are net, the gross being ten percent (10%) higher. in the event the current annual bill is not paid within fifteen (15) (T)days from the date of the bill, the gross rate shall apply. SPECIFICATIONS A. The attachment to poles covered by this tariff shall at all times conform the requirements of PUBLIC SERVICE COMMISSION Electric Safety Code, 1981 Edition, and National subsequent revisions thereof, except where the lawful OF KENTLICKY requirements of public authorities may be more stringent. EFFECTIVE in which case the latter will govern. JUL 08 1999 B. The strength of poles covered by this agreement shall be sufficient to withstand the transverse and PUR SURVITIO 807 KAR 5.011, SECTION 9 (1)

DATE OF ISSUE July 23, 1999

are in which they are located.

ISSUED BY President & CEO

of the National Electrical Safety Code assumed

EFFECTIVE DATE July 8, 1999

the By:

for

109 BAGBY PK., GRAYSON KY

Skolano

SECTION 9 (1)

SECRETARY OF THE COMMISSION

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED PSC NO.:

SHEET NO. 9.10 Original CANCELING PSC NO.: 3

SHEET NO. 9.10 Original

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER UI

OF KENTUCKY

EFFECTIVE

JAN 01 1989

SECTION 9 (1)

### ESTABLISHING POLE USE

A. Before the CATV operator shall make use of any of the poles of the Cooperative under this tariff, they shall notify the Cooperative of their intent in writing and shall comply with the procedures established by the Cooperative. The CATV operator shall furnish the Cooperative detailed construction plans and drawings for each pole line, together with necessary maps, indicating specifically the poles of the Cooperative, the number and character of the attachments to be placed on such poles, and rearrangements of the Cooperative's fixtures and equipment necessary for the attachment, any relocation or replacements of existing poles, and any additional poles that CATV intends to install.

The Cooperative shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and lesspyBLIC SERVICE COMMIS salvage value of materials) of all changes that may be required in each such pole line. Upon written notice by the CATV operator to the Cooperative that the cost estimate is approved, the Cooperative shall proceed with the necessary changes in pole lines covered by cost PURSUANT TO 807 KARE estimate. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of the application of this tariff. The CATV operator shall, at their own expense, make attachments in such manner as not to interfere with the service of the Cooperative.

- Upon completion of all changes, the CATV operator shall pay to the Cooperative the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operator nereunder snall not be limited to amounts shown on estimates made by the Cooperative hereunder. An itemized statement of the actual cost of all such changes shall be submitted by the Cooperative to the CATV operator in a form mutually agreed upon.
- Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of pole line : attachments hereunder shall be performed by the CATV operator.

DATE OF ISSUE January 27, 1986 EFFECTIVE DATE January 1, 1984 ISSUED BY Harald L. Harill- GEN. MGR., 109 BAGBY PK., GRAYSON, Issued by authority of P.S.C. in Adm. Case No. 251-35 dated May 23, 1 GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION FOR: ENTIRE AREA SERVED

PSC NO.: A. with apply

SHEET NO. 9.70 Original

CANCELING PSC NO.: 3

SHEET NO. 9.70 Original

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER U

BOND OR DEPOSITOR PERFORMANCE (con't) (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to six (6) months after receipt by the Cooperative of written notice of the desire of the Bonding or Insurance Company to terminate such bond or insurance. Upon receipt of such notice, the Cooperative shall request the CATV operator to immediately remove its cables, wires, and all other facilities from all poles of the Cooperative. If the CATV operator should fail to complete the removal of all its facilities from the poles of the Cooperative within thirty (30) days after receipt of such request from the Cooperative, then the Cooperative shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operator's wires, cables, fixtures, or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to the Cooperative for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

After the CATV operator has been a customer of the : Cooperative and not in default for a period of two years, the Cooperative shall reduce the bond by 50%, or, at the Cooperative's option, require a deposit in keeping with 307 KAR 5:006, Section 7.

**USE OF ANCHORS** 

The Cooperative reserves the right to prohibit the use of any existing anchors by CATV operator where the strength or conditions of said anchors cannot be readily FUELIC SERVICE COMMISS identified by visual inspection.

OF KENTUCKY FFI ECTIVE

DISCONTINUANCE OF SERVICE

The Cooperative may refuse or discontinue serving an applicant or customer under the conditions set out in 807  $^{12}$ . (1) 1984 KAR 5:006, Section 11. Talkstialar att 807 KAR

DATE OF ISSUE January 27. 1986 EFFECTIVE DATE January 1, 1984 ISSUED BY Harold L. Hailf- GEN. MGP. 109 BAGBY PK., GRAYSON, F

Issued by authority of P.S. $\theta$ . in Adm. Case No. 251-35 dated May 23, 1°

AJ.

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC: NO.: 4
Original SHEET NO. 9.60
CANCELING PSC NO.: 3
Original SHEET NO. 9.60

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER

SECTION 9 (1/)

ABANDONMENT (con't)

cost thereof. The Cooperative shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale.

B. The CATV operator may at any time abandon the use of the attached pole by giving due notice thereof in writing to the Cooperative and by removing therefrom any and all attachments it may have thereon. The CATV operator shall in such case pay to the Cooperative the full rental for said pole for the then current billing period.

#### RIGHTS OF OTHERS

Upon notice from the Cooperative to the CATV operator that the use of any pole or poles is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole or poles shall immediately terminate and the CATV operator shall remove its facilities from the affected pole or poles at once. No refund of any rental will be due on account of any removal resulting from such forbidden use.

# PAYMENT OF TAXES

Each party shall pay all taxes and assessments public SERVICE COMMIS tawfully levied on its own property upon said attached OF KENTUCKY poles, and the taxes and the assessments which are levied EFFECTIVE on said property shall be paid by the owner thereof, but any tax fee, or charge levied on the Cooperative's poles JAN 01 1924 solely because of their use by the CATV operator shall be paid by the CATV operator.

BOND OR DEPOSITOR PERFORMANCE

A. The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes hereinafter specified on the amount of twenty-five thousand dollars (\$25,000.00), until such time as the CATV operator shall occupy twenty-five hundred (2500) poles of the Cooperative and thereafter the amount thereof shall be increased to increments of one thousand dollars (\$1,000.00), for each one hundred (100) poles (or fraction thereof) occupied by the CATV operator, evidence of which shall be presented to the Cooperative fifteen

ISSUED BY COLLECTIVE DATE January 1, 1984

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
Original SHEET NO. 9.50
CANCELING PSC NO.: 3

Original SHEET NO. 9.50

SCHEDULE 9 (con't)

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CLASSIFICATION OF SERVICE

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CABLE TELEVISION ATTACHMENT TARIFF

RATE PER UI

## INSURANCE OR BOND (con't)

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to the Cooperative a certificate for such coverage, evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

"The insurance or bond provided herein shall also be for the benefit of Grayson Rural Electric Cooperative Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be cancelled for any cause without thirty (30) days advance notice being first given to Grayson Rural Electric Cooperative Corporation."

# · CHANGE OF USE PROVISION

when the Cooperative subsequently requires a change in this poles or attachment for reasons unrelated to the CATV coperations, the CATV operator shall be given forty-eight SERVICE COMMISSION (48) hours notice of the proposed change (except in case OF KENTUCKY of emergency). If the CATV operator is unable or EFFECTIVE unwilling to meet the Cooperative's time schedule for such thanges, the Cooperative may do the work and charge the JAH (1) 1984 CATV operator its reasonable cost for performing the change of CATV attachments.

PURSUANTIO807 KAR5:0 SECTION 97(1)

#### ABANDONMENT

A. If the Cooperative desires at any time to abandon any pole to which CATV operator has attachments, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, the Cooperative shall have no attachments on such pole, but the CATV operator shall not have removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save narmless the Cooperative from all oplication, liability, damages, cost, expenses or charges incurred thereafter; and shall pay the Cooperative for such pole an amount equal to the Cooperative's depreciated

ISSUED BY January 27, 1986 EFFECTIVE DATE January 1, 1984

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ISSUED BY January 27, 1986 EFFECTIVE DATE January 1, 1984

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
Original SHEET NO. 9.40

CANCELING PSC NO.: 3 Original SHEET NO. 9.40

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER U

#### INSPECTIONS (con't)

B. Make-Ready Inspection: Any "make-ready" inspection or "walk-through" inspection required of the Cooperative will be paid for by the CATV operator at a rate equal to the Cooperative's actual expenses, plus appropriate overhead charges.

#### INSURANCE OR BOND

The CATV operator agrees to defend, indemnify and save harmless the Cooperative from any and all damage, ross, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefor, by reason of (a) injuries or deaths to persons, (b) damages to or destruction of properties, (c) pollutions, contaminations of or other adverse effects on the environment or (d) violations of governmental laws, regulations or orders whether suffered directly by the Cooperative itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the prempsesicofervice COMMISSI the Cooperative, either solely or in concurrence with any KENTUCKY alleged joint negligence of the Cooperative. The EFFECTIVE

Cooperative shall be liable for sole active negligence.

- JAII ()] 1984

  B. The CATV operator will provide coverage from a company authorized to do business in the Commonwea PURSOANI TO 807 KAR 5:0 SECTION 9 (1)
  - i. Protection for its employees to the extent required by Workmen's Compensation Law of Ky.
  - 2. Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$100,000 for each person and \$300,000 for each accident or personal injury or death, and \$25,000 as to the property of any one person, and \$100,000 as to any one accident of property damage.

ISSUED BY Co. acd L. ( GER. MGR., 109 BAGBY PK., GRAYSON, Issued by authority of P.S.C. in Adm. Case No. 251-35 dated May 23,

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GRAYSON RURAL ELECTRIC DOOPERATIVE CORPORATION

FOR: ENTIRE AREA SERVED
PSC NO.: 4
Original SHEET NO. 9.30
CANCELING PSC NO.: 3
Original SHEET NO. 9.30

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER U

MAINTENANCE OF POLES, ATTACHMENTS AND OPERATIONS (con't)

C. Any existing attachment of CATV which does not conform to the specifications as set out in this tariff hereof shall be brought into conformity therewith as soon as practical. The Cooperative, because of the importance of its service, reserves the right to inspect each new installation of the CATV operator on its poles and in the vicinity of its lines or appurtenances. Such inspection, made or not, shall not operate to relieve the CATV operator of any responsibility, obligations or liability assumed under the tariff.

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D. The Cooperative reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements, but in accordance with the specifications hereinbefore referred to. The Cooperative shall not be liable to the CATV operator for any interruption of service of CATV operator or for interference with the operation of the cables, wires and appliances of the CATV operator arising in any manner out of the use of the Cooperative's poles hereunder.

The Cooperative shall exercise reasonable care to avoid damaging the facilities of the CATV operator, make an immediate report to the CATV operator of the occurrence of any such damage caused by its employees, agents of the OF KENTUCKY contractors, and, except for removal for non-payment or EFFECTIVE for failure to post or maintain the required "Performance of agrees to reimburse the CATV operator for all JAN 01 1984 reasonable cost incurred by the CATV operator for the physical repair of facilities damaged by the negligence ANT 10807 KAR5:01 the Cooperative.

## INSPECTIONS

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A. Periodic Inspections: Any unauthorized or unreported attachment by CATV operator will be billed at a rate of two times the amount equal to the rate that would have been due, had the installation been made the day after the last previously required inspection.

ISSUED BY January 27, 1986 EFFECTIVE DATE January 1, 1984

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ISSUED BY January 27, 1986 EFFECTIVE DATE January 1, 1984

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION FOR: ENTIRE AREA SERVED

PSC NO.:

Original

SHEET NO. 9.20

CANCELING PSC NO.: 3

SHEET NO. 9.20 Original

SCHEDULE 9 (con't)

CLASSIFICATION OF SERVICE

CABLE TELEVISION ATTACHMENT TARIFF

RATE PER UN

ESTABLISHING POLE USE (con't)

All poles to which attachments have been made under this tariff shall remain the property of the Cooperative, and any payments made by the operator for changes in pole line under this tariff shall not entitle the CATV operator to the ownership of any said poles.

Any charges necessary for correction of substandard installation made by the CATV operator, where notice of intent had not been requested, shall be billed at a rate equal to twice the charges that would have been imposed if the attachment had been properly authorized.

# EASEMENTS AND RIGHTS-OF-WAY

The Cooperative does not warrant nor assure to the CATV operator any rights-of-way privileges or easements, and if the CATV operator shall at any time be prevented BLIC SERVICE COMMISS OF KENTUCKY from placing or maintaining its attachments on the Cooperative's poles, no liability on account thereof shall EFFECTIVE attach to the Cooperative. Each party shall be responsible for obtaining its own easements and rights-of JAN 01 1984 way. PURSUANT TO 807 KAR 5:

HAINTENANCE OF POLES, ATTACHMENTS AND OPERATION

A. Whenever right-of-way considerations or public?: regulations make relocation of a pole or poles necessary, such relocation shall be made by the Cooperative at its own expense, except that each party shall bear the cost of transferring its own attachments...

Whenever it is necessary to replace or relocate an ... attachment, the Cooperative shali, before making such replacement or relocation, give forty-eight (48) hours notice (except in cases of emergency) to the CATV operator specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified for such transfer of attachments, the Cooperative may elect to do such work and the CATV operator shall bay the Cooperative the cost thereof.

DATE OF ISSUE January 27, 1986 EFFECTIVE DATE January 1, 1984 Harafalle, Lange Jen. MGR., LOS BAGBY PK., GRAYSON, Issued by authority of PAs.C. in Adm. Case No. 251-35 dated May 23, 1

PSC NO.:

4TH REVISED SHEET NO.: 13.00 CANCELING PSC NO.:

3RD REVISED SHEET NO.: 13.00

AYSON RURAL ELECTRIC **COOPERATIVE CORPORATION** 

SCHEDULE 13 (a)

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE - HLF

1,000 TO 4,999 KVA

RATE PER UNIT

## AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 500 KW but less than 5,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

## **CONDITION OF SERVICE**

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

## TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

### RATE PER MONTH

**Customer Charge** 

Demand Charge per KW of Billing Demand

Energy charge per KWH

\$547.15

5:54 6 81

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## DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- The contract demand (A)
- The ultimate consumer's highest demand, during the current month or (B) preceding eleven months, coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month ( and adjusted for power factor as provided herein):

Hours Applicable For

Months

**Demand Billing - EST** 

October through April

7:00a.m. to 12:00 Noon

5:00p.m. to 10:00 P.M.BLIC SERVICE COMMISSION

May through September

10:00a.m. to10:00 p.m.

OF KENTUCKY EFFECTIVE

EFFECTIVE DATE: AUG 1, 2007

8/1/2007 PURSUANT TO Service of and after

DAIL OF ISSUE: JULY 25, 200

President &

ark, Grayson, KY

Executive Director

ABOU DINCE

Original SHEET NO.: 13.10

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 13(a) CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE-HLF 500 TO 4,999 KVA (con't)

(T)

RATE PER UNIT

## POWER FACTOR ADJUSTMENT

The consumer agrees to maintain a unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and dividing this product by the actual power factor at the time of the monthly maximum demand.

#### FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the summ of (A), (B), and (C) below:

- (A) The product of the billing demand multiplied by the demand charge, plus
- (B) The product of the billing demand multiplied by 425 hours and the energy charge per KWH, plus
- (C) The customer charge

#### TERMS OF PAYMENT

The above rates are net, the gross being ten percent higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

## ENERGY EMERGENCY CONTROL PROGRAM

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240 and as approved by the Commission in its order of March 31,1981.

PUBLIC SERVICE COMMISSION OF RENTUCKY EFFECTIVE

AUG D 1 2001

PURSUANT TO 807 KAR 5:011, SECTION 9 (1) BY: Stephan Buy SECRETARY OF THE COMMISSION

EFFECTIVE DATE <u>August 1, 2001</u>
Pres. & CEO., 109 BAGBY PK., GRAYSON KY

Issued by authority of P.S.C. in Case No. 2001-127 dated 8/2/01.

FOR: ENTIRE AREA

SERVED

PSC NO.:

1<sup>ST</sup> REVISED SHEET NO: 1

'AYSON RURAL ELECTRIC OPERATIVE CORPORATION

**CANCELLING ORIGINAL SHEET NO: 1** 

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#### CLASSIFICATION OF SERVICE

## WATER PUMPING SERVICE

RATE PER UNIT

#### Availability

SCHEDULE 17

Available for water pumping service in areas served by the Cooperative.

## Conditions

Consumer shall have the option of service under this schedule or any other applicable rate schedule. Consumer, having selected one schedule, will continue to be billed under such schedule for not less than twelve (12) consecutive months, unless there should be a material and permanent change in Consumer's use of service.

#### Rate

Customer Charge Per Month - Includes No kWh Usage On Peak Energy - kWh Per Month Off Peak Energy - kWh per Month

\$18.00 109259 z .07868 (1).04721(1)

# On - Peak Hours and Off-Peak Hours

'eak Hours

May through September October through April

10:00 a.m. to 10:00 p.m. EST 7:00 a.m. to 12:00 noon EST 5:00 p.m. to 10:00 p.m. EST

Off Peak Hours

May through September October through April 10:00 p.m. to 7:00 a.m. EST

10:00 p.m. to 10:00 a.m. EST 12:00 noon to 5:00 p.m. EST

# Minimum Monthly Charge

The minimum monthly charge shall be the minimum charge specified in the contract, or the minimum monthly customer charge, or \$.75 per KVA of installed transformer capacity, whichever may be greater.

## Fuel Cost Adjustment Charge

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the wholesale power supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions @ eer 如至中 807 KAR 5:056.

\*\*\* \* Service on and after EFFECTIVE DATE: AUG 1, 2007

) \_ OF ISSUE: <u>JULY 25, 2</u>007

ISSUED BY: Our Gall Sucle

President & Course

PSC NO.: 1

ORIGINAL SHEET NO.: 17.20

# GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

HEDULE 17 (a)

## CLASSIFICATION OF SERVICE

RATE PER UNIT

# **Terms of Payment**

The above rates are net, the gross being 10% higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

## Rules and Regulations

Service will be furnished under the Cooperative's general rules and regulations or terms and conditions.

## **Energy Emergency Control Program**

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on F 1981 in Administrative Case No. 240 and as approved by the Commission of March 31, 1981.

PUBLIC SERVICE COMMISSION OF KENTUCKY

EFFECTIVE

MAY ( 1 2003

PURSUANT TO 807 KAR 5:011

SECTION 9 (1)

VE DIRECTOR Service on and after

EFFECTIVE DATE: JUNE 4, 2003

DATE OF ISSUE: MAY 16, 2003

President & C.E.O., 109 Bagby Park, Grayson, KY

Issued by an Order of the Public Service Commission of Kentucky in Case No. 2002-00442 dated May 12, 2003.